INSTRUCTION MANUAL
AX90027-I001

TRAIL PROVEN OFF-ROAD PERFORMANCE

SCX10™

2012 JEEP® WRANGLER UNLIMITED RUBICON

ADVENTURE SERIES

BUILD IT YOURSELF KIT VERSION

1/10th SCALE ELECTRIC 4WD



axial®

www.axialracing.com

SCX10

CAUTIONS

To prevent serious personal injury and/or property damage, operate all remotely controlled models in a responsible manner as outlined herein.

CHOOSE THE RIGHT PLACE TO OPERATE YOUR R/C MODEL.

- Do not run on public streets or highways. This could cause serious accidents, personal injuries, and/or property damage.
- Never run R/C models near people or animals.
- To avoid injury, do not run in confined spaces.
- Do not run where loud noises can disturb others, such as hospitals and residential areas.
- Never run indoors. There is a high risk of fire and/or damage.

INSPECT YOUR MODEL BEFORE OPERATION.

- Make sure that all screws and nuts are properly tightened. It is also a good idea to use removable thread lock wherever metal screws go into metal, especially for engine mounts and the engine pilot shaft.
- Always use fresh batteries for your transmitter and for your receiver to avoid losing control of the model.
- Always test the brakes and throttle before starting your engine to avoid losing control of the model.
- Make sure no one else is using the same radio frequency as you are using.

AFTER OPERATION OF YOUR R/C MODEL

- Turn off receiver first, then turn off transmitter, this will prevent runaways.
- Be careful when handling batteries, they will be hot after running.
- Replace any batteries that have been dented or have frayed wires, short circuits can cause fire.
- Be sure to keep your R/C model clean and free of excess dirt and grease, this will increase the life.

VORSICHT!

Um Verletzungen an Personen und/oder Sachschäden zu vermeiden, sollten alle ferngesteuerten Modelle sorgfältig und verantwortungsbewusst bedient werden,wie nachfolgend beschrieben.

Wählen Sie den richtigen Platz zum Fahren

- Fahren Sie niemals auf öffentlichen Straßen. Dies könnte Verkehrsunfälle, Personen schäden oder Sachschäden verursachen.
- Fahren Sie niemals in der Nähe von anderen Personen oder Tieren.
- Fahren Sie niemals auf belebten Straßen.
- Fahren Sie nie in der Nähe von Wohnhäusern oder Krankenhäusern. Der Lärm könnte andere Personen stören.
- Fahren Sie niemals in Innenräumen. Dort könnte etwas beschädigt werden.

Überprüfen Sie Ihr Modell, bevor Sie es in Betrieb nehmen.

- Gehen Sie sicher, dass alle Schrauben und Muttern festgezogen sind. Verwenden Sie überall dort Schrauben-Sicherungslack, wo Metallschrauben in ein Metallgewinde greifen, besonders bei den Motorhaltern.
- Um Störungen zu vermeiden, benutzen Sie immer voll geladene Akkus in Ihrem Sender und Empfänger.
- Bevor Sie den Motor starten, sollten Sie immer die Funktion der Bremse und des Gashebels testen.
- Gehen Sie sicher, dass niemand mit der gleichen Frequenz fährt wie Sie.

Nach Betrieb des RC Modells:

- Zuerst den Empfänger abdrehen, dann den Sender abdrehen um unkontrolliertes Durchgehen zu vermeiden.
- Seien Sie vorsichtig mit gebrauchten Akkus, sie können nach dem Gebrauch heiß sein.
- Ersetzten Sie Akkus/Batterien die beschädigt sind oder schadhafte Kabel aufweisen, sie können Kurzschlüsse oder Feuer verursachen.
- Halten Sie Ihr Fahrzeug sauber und entfernen Sie Schmutz und Schmierfett, damit erhöhen Sie die Lebensdauer Ihres Modells.

PRECAUTIONS

Afin d'éviter toutes blessures corporelles et/ou dommages environnants, veuillez procéder en toute responsabilité comme indiqué ci-dessous

Choisir le lieu adéquat pour faire rouler votre modèle.

- Ne jamais rouler dans les rues ou sur les routes ouvertes au publique. Ceci peut provoquer de graves accidents.
- Ne jamais rouler près de personnes ou d'animaux.
- Pour éviter les blessures, ne pas rouler dans des espaces confinés.
- Ne jamais rouler où le bruit peut déranger, comme aux abords des hôpitaux ou des quartiersrésidentiels.
- Ne jamais rouler à l'intérieur: les gaz d'échappement sont nocifs.

Controler votre modèle avant chaque utilisation.

- Vérifier que les vis et les écrour sont bien serrés. Il est trés fortement conseillé d'utiliser du frein filet pour bloquer les vis qui sont en contact avec du métal et tout particulierer ment les vis du moteur.
- Toujours utiliser des batteries bien chargées pour l'émission et la réception.
- Toujours vérifier les freins et la commande des gaz avant de démarrer.
- Vérifier qu'aucune autre personne n'utilise votre fréquence radio.

Après l'Opération De Votre Modèle de R/C

- Le virage du récepteur premier, alors virage de l'émetteur, ceci empêchera des fugitifs.
- Faire attention en contrôlant des piles, ils auront chaud après avoir couru.
- Remplacer n'importe quelles piles qui ont été cabossées ou a éraillé des fils, les court-circuits peuvent causer le feu.
- Etre sûr de garder votre modèle de R/C nettoie et libère de terre et la graisse supplémen taires, ceci augmentera la vie.

Equipment needed / Benötigtes Zubehör / Equipement nécessaire

Radio Gear / Fernsteueranlage / Equipement Radio

Radio control system

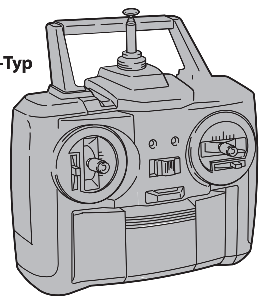
• You will need a 2-Channel radio system with one servo, receiver, an electronic speed control with an ON/OFF switch.

Fernsteueranlage

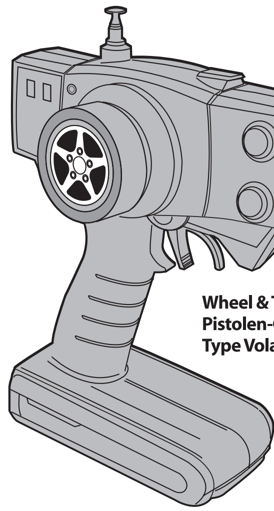
• Sie werden ein 2-kanal Radio System mit einem Servo, Empfänger, eine elektronische Geschwindigkeisteuerung mit einem Netzschalter brauchen.

Ensemble radiocommande

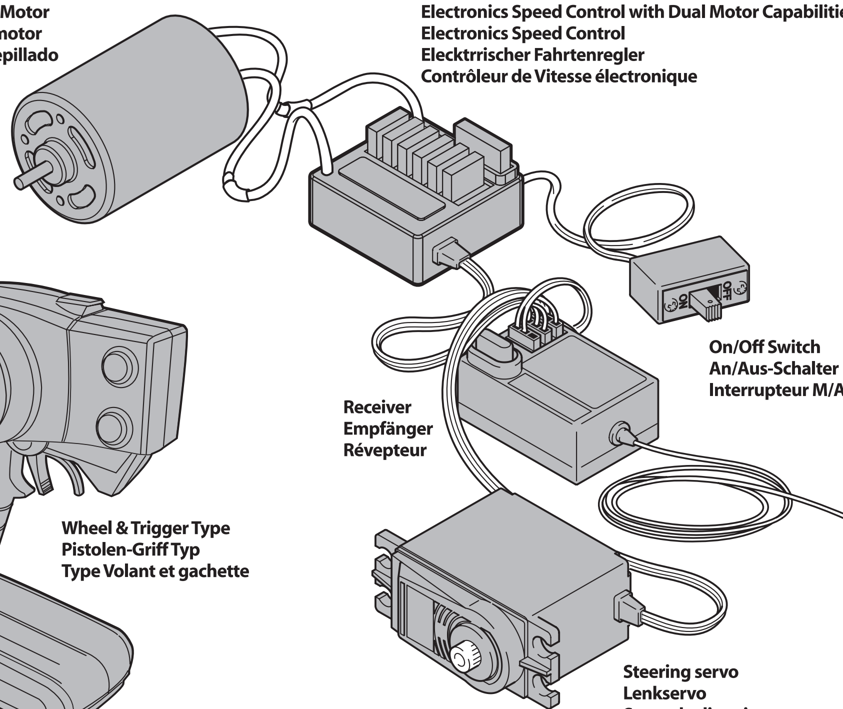
• Vous aurez besoin d'un système de radio de 2 Chaînes avec un servo, lerécepteur, un contrôle de vitesse électronique avec un interrupteur(on-off).



Stick Type
Steueknüppel-Typ
Type manches



Wheel & Trigger Type
Pistolen-Griff Typ
Type Volant et gachette



Brushed Motor
Bürstenmotor
Motor Cepillado

Electronics Speed Control with Dual Motor Capabilities
Electronics Speed Control
Elecktrrischer Fahrtenregler
Contrôleur de Vitesse électronique

On/Off Switch
An/Aus-Schalter
Interrupteur M/A

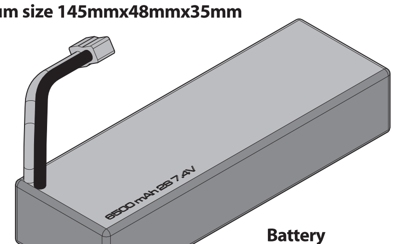
Receiver
Empfänger
Révepteur

Steering servo
Lenkservo
Servo de direction

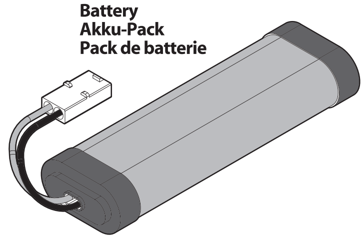
Battery / Akku / Batterie

Battery / Akku / Batterie

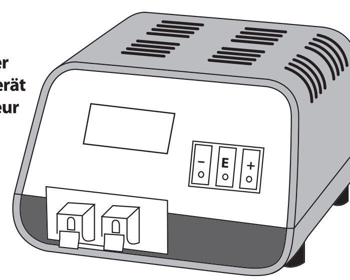
Battery :
Maximum size 145mmx48mmx35mm



Battery
Akku-Pack
Pack de batterie



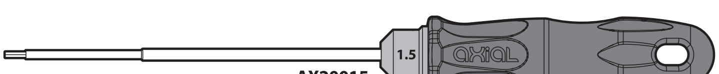
Battery
Akku-Pack
Pack de batterie



Charger
Ladegerät
Chargeur

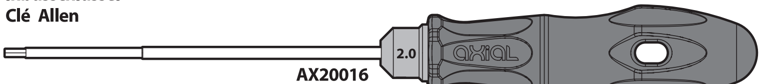
visit www.maxamps.com for a complete selection of batteries and chargers specifically for the AX10 Scorpion.

Tools Recommended / Benötigte Werkzeuge / Outillage

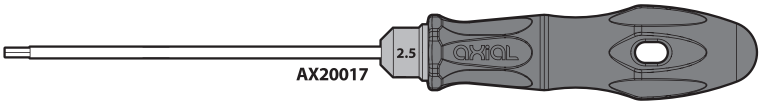


AX20015

Hex wrench
Inbusschlüssel
Clé Allen

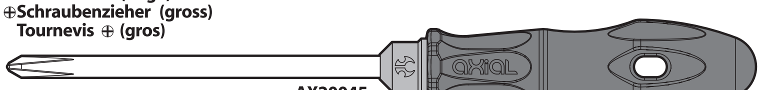


AX20016

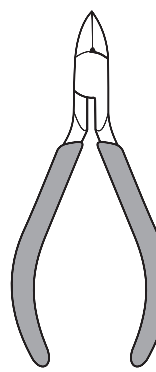


AX20017

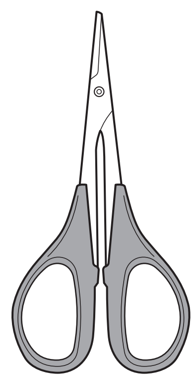
⊕Screwdriver (large)
⊕Schraubenzieher (gross)
Tournevis ⊕ (gros)



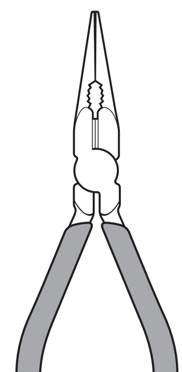
AX20045



Side cutter
Seitenschneider
Pinces coupantes



Curved scissors
Schere
Ciseaux



Long nose pliers
Flachzange
Pinces à becs longs

Modeling knife
Modelliermesser
Couteau de modéliste



PARTS FOR ALUMINUM FRONT & REAR 4-LINK UPGRADE



AX80043
SCX10 RTR LINKS PARTS TREE **$12.50**



AX80018
HARDWARE PARTS TREE **$5.50**



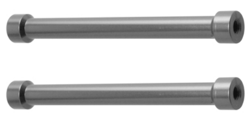
AX80005
LINKAGE SET **$7**
(2 SETS $14)



AXA186
M3x16MM SET SCREW (10PCS) **$5.50**
(2 SETS FOR $11)



AXA434
M3x8MM HEX SOCKET (10PCS) **$3**



AXA1429
7x60MM POST - GREY (2PCS) **$8.50**
(2 SETS $17)



AXA1422
7x25MM POST - GREY (2PCS) **$6**



AXA1424
7x35MM POST - GREY (2 PCS) **$6.50**

OTHER OPTIONAL PARTS



AX30494
ALUMINUM REAR AXLE LOCKOUT **$36.50**



AX30495
ALUMINUM C HUB CARRIER **$42**



AX30496
ALUMINUM KNUCKLE (BLACK) **$42**



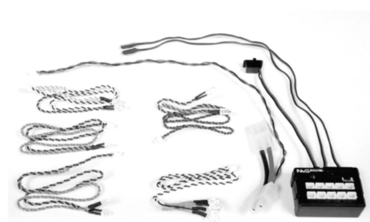
AX30395
H-D BEVEL GEAR SET 38T/13T **$31.50**
AX30401
H-D BEVEL GEAR SET 36T/14T **$31.50**
AX30402
H-D BEVEL GEAR SET 43T/13T **$31.50**



AX8087
1.9 8 HOLE BEADLOCKS (BLACK) **$19**



AX8088
1.9 8 HOLE BEADLOCKS (CHROME) **$20**



AX24251
NIGHT VISION SYSTEM **$120**



AX24257
SIMPLE LED CONTROLLER W/ LED **$31.50**



AX30860
MACHINED MOTOR PLATE **$35**



AX24003
20T ELECTRIC MOTOR **$19**

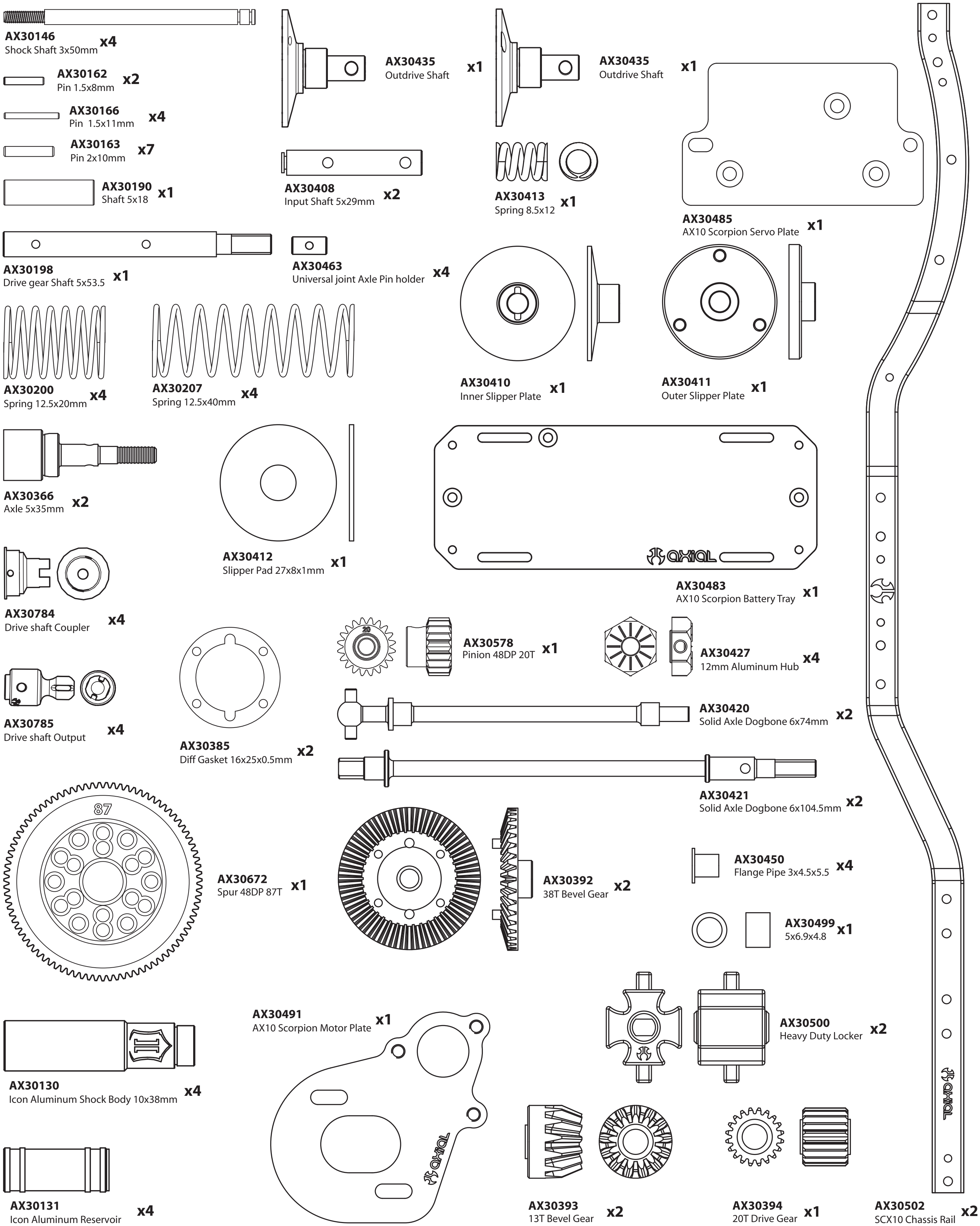


AX24004
27T ELECTRIC MOTOR **$16**

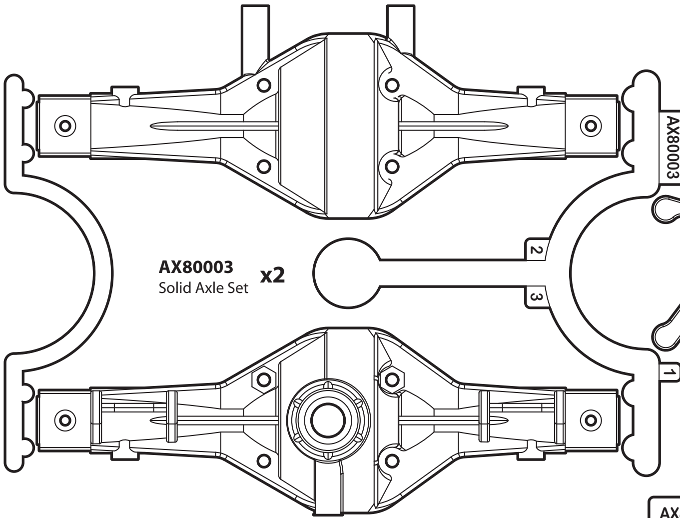


AX24007
55T ELECTRIC MOTOR **$19**

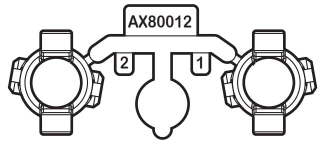
Parts Reference / Übersicht aller Teile / Référence des pièces



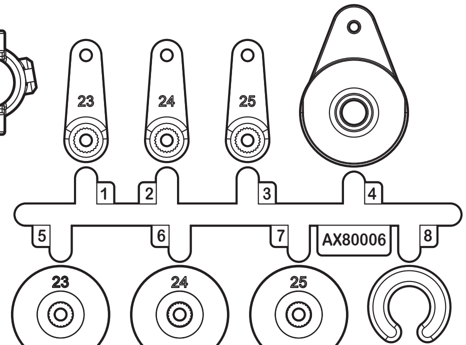
Part	Description	Qty
AXA013	M2x6mm	x7
AXA015	M2x10mm	x8
AXA083	M3x6mm	x5
AXA085	M3x10mm	x4
AXA087	M3x16mm	x8
AXA088	M3x20mm	x1
AXA089	M3x25mm	x7
AXA1040	M3 Thin Hex Nut	x4
AX1045	M4 Nylon Lock Nut	x6
AXA1053	M3 Nylon Locking Hex Nut	x9
AXA1052	M3 Thin Nylon Locking Hex Nut	x4
AXA1059	6mm Body Clip	x12
AXA1179	O-Ring 2.5x1.5mm	x8
AXA1070	Washer 3x6x0.5mm	x6
AXA1071	Washer 4x8x0.5mm	x1
AXA1091	Washer 5x10x0.5mm	x1
AXA1163	O-Ring 7x1mm	x4
AXA1218	Bearing 5x10x4mm	x4
AXA1221	Bearing 5x11x4mm	x10
AXA1225	Bearing 8x16x5mm	x2
AXA1230	Bearing 10x15x4mm	x6
AXA1280	M3x10mm	x4
AXA1358	Shock Damper 3x7x8	x4
AXA1392	E2 e-clip	x9
AXA1393	E2.5 e-clip	x3
AXA1417	5X6mm gray spacer	x1
AXA1414	2X6mm gray spacer	x1
AXA176	M3x2.5x13mm Screw Shaft	x8
AXA0175	Screw Shaft M3x2.5x11mm	x5
AXA180	M3x3mm Set Screw	x6
AXA0113	M3x6mm Hex Socket Button Head	x9
AXA117	M3x15mm Hex Socket Button Head	x2
AXA119	M3x20mm Hex Socket Button Head	x4
AXA120	M3x25mm Hex Socket Button Head	x1
AXA121	M3x30mm Hex Socket Button Head	x1
AXA144	M3x8mm Hex Socket Flat Head	x4
AXA186	M3x16mm Set Screw	x12
AXA0422	M2.6x6mm Hex Socket Button Head	x14
AXA0424	M2.6x10mm Hex Socket Tapping Button Head	x21
AXA0425	M2.6x12mm Hex Socket Tapping Button Head	x2
AXA433	M3x6mm Hex Socket Tapping Button Head	x9
AXA434	M3x8mm Hex Socket Tapping Button Head	x4
AXA435	M3x10mm Hex Socket Tapping Button Head	x10
AXA0437	M3x15mm Hex Socket Tapping Button Head	x12
AXA438	M3x18mm Hex Socket Tapping Button Head	x4
AXA0439	M3x20mm Hex Socket Tapping Button Head	x2
AXA440	M3x25mm Hex Socket Tapping Button Head	x2
AXA0443	M3x40mm Hex Socket Tapping Button Head	x1
AXA0414	M2.6x10mm Hex Socket Tapping Flat Head	x3
AXA463	M3x6mm Hex Socket Tapping Flat Head	x3
AXA464	M3x8mm Hex Socket Tapping Flat Head	x15
AXA465	M3x10mm Hex Socket Tapping Flat Head	x3
AXA466	M3x12mm Hex Socket Tapping Flat Head	x6
AXA471	M3x30mm Hex Socket Tapping Flat Head	x3



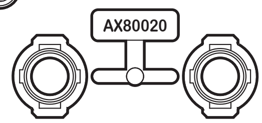
AX80003 x2
Solid Axle Set



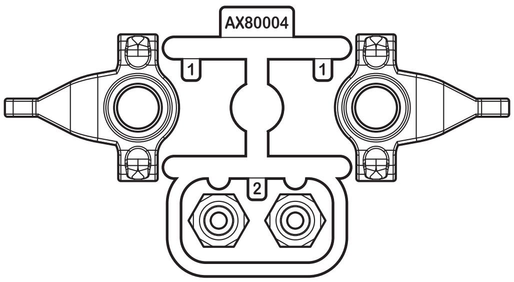
AX80012 x1
C Hub Carrier



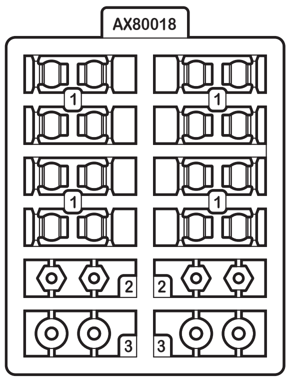
AX80006 x1
Servo Set



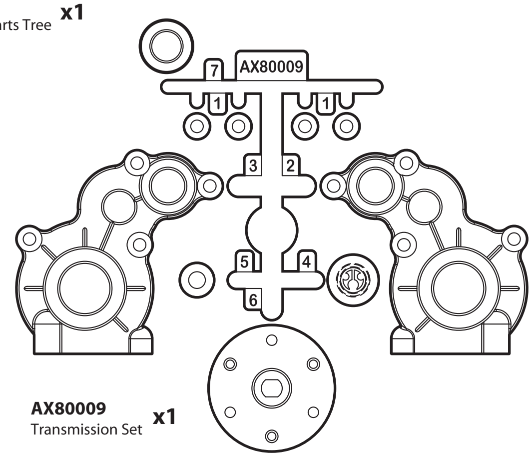
AX80020 x1
Straight Axle Adapter Parts Tree



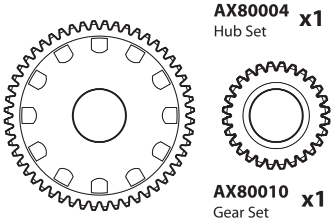
AX80004 x1
Hub Set



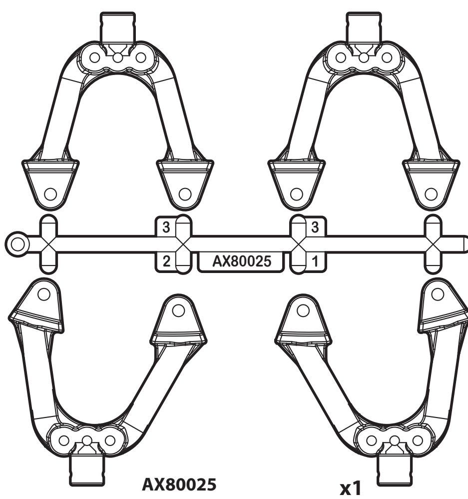
AX80018 x2
Hardware Parts Tree



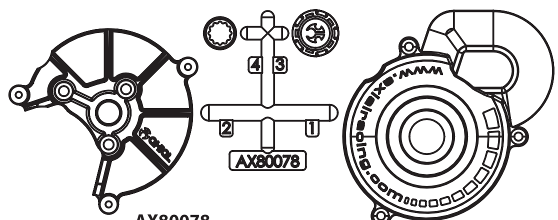
AX80009 x1
Transmission Set



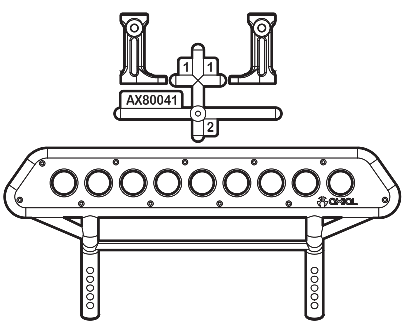
AX80010 x1
Gear Set



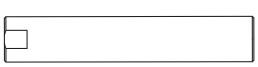
AX80025 x1
SCX10 Shock Hoops Parts Tree



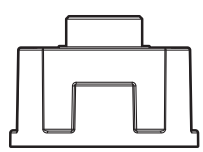
AX80078 x1
Transmission Gear Cover



AX80041 x2
1/10th Scale Rock Rails Set



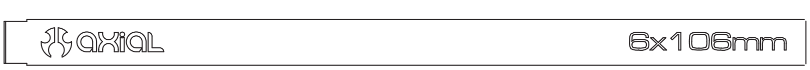
AX30517 x1
Threaded Aluminum Pipe 6x33mm



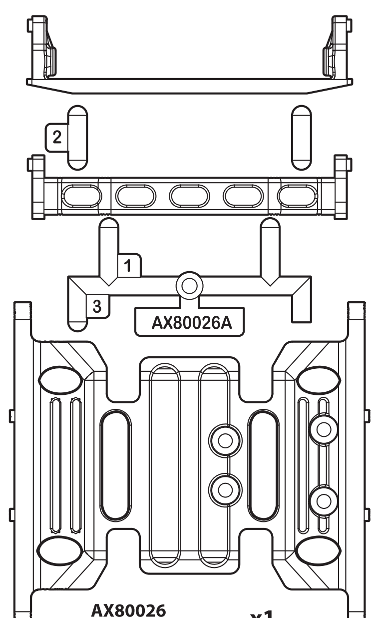
AX80002 x2
Diff Case



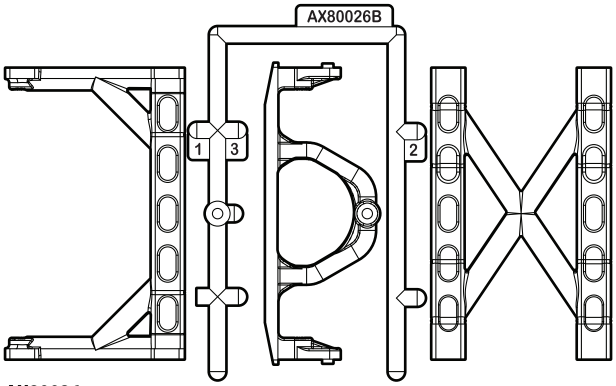
AX30518 x2
Threaded Aluminum Pipe 6x98mm



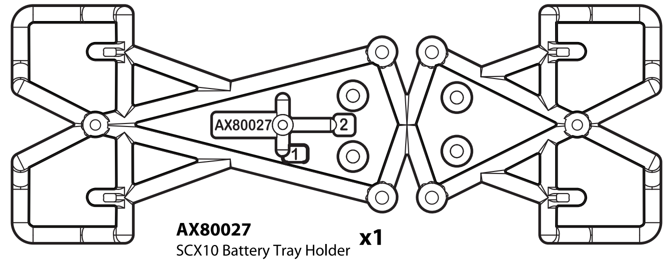
AX30516 x3
Threaded Aluminum Pipe 6x106mm



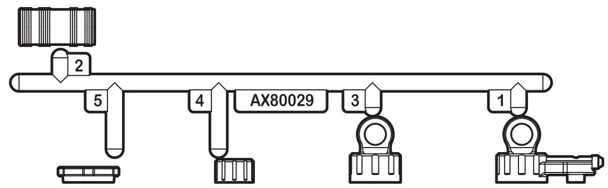
AX80026 x1
SCX10 Frame Brace Set



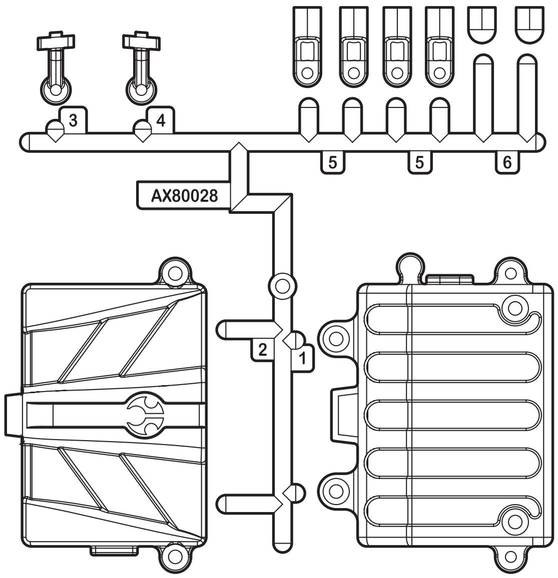
AX80026 **x1**
SCX10 Frame Brace Set



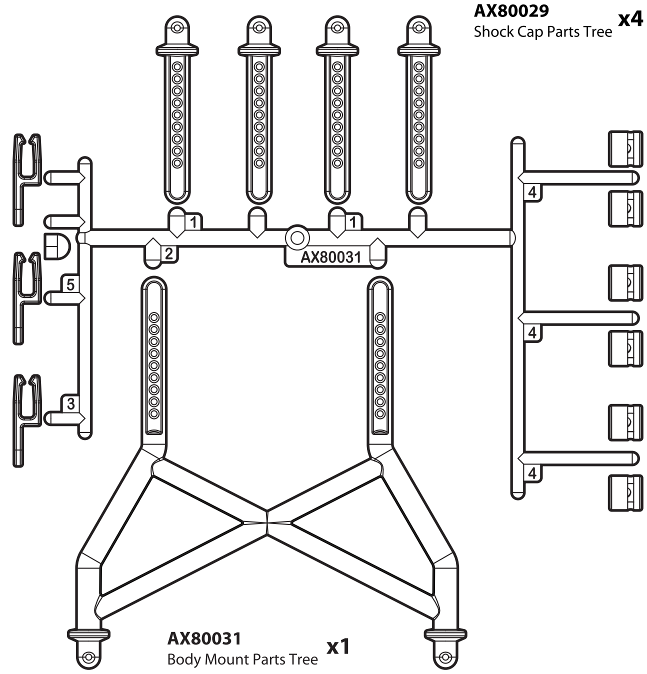
AX80027 **x1**
SCX10 Battery Tray Holder



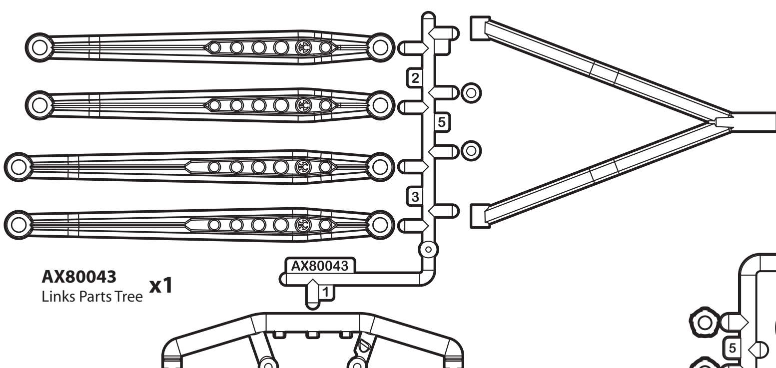
AX80029 **x4**
Shock Cap Parts Tree



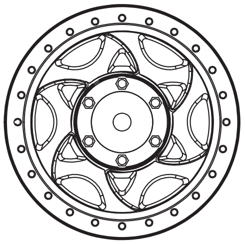
AX80028 **x1**
SCX10 Radio Box Parts Tree



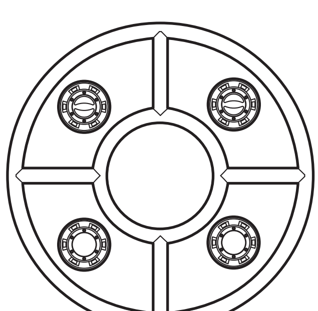
AX80031 **x1**
Body Mount Parts Tree



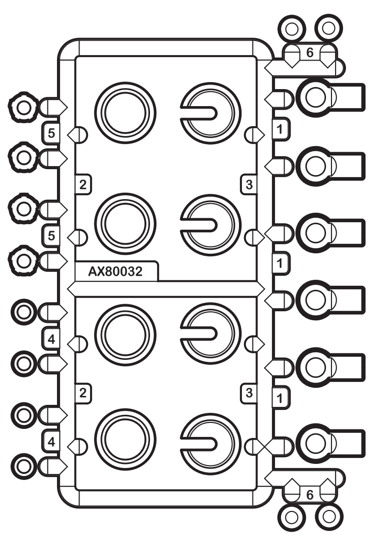
AX80043 **x1**
Links Parts Tree



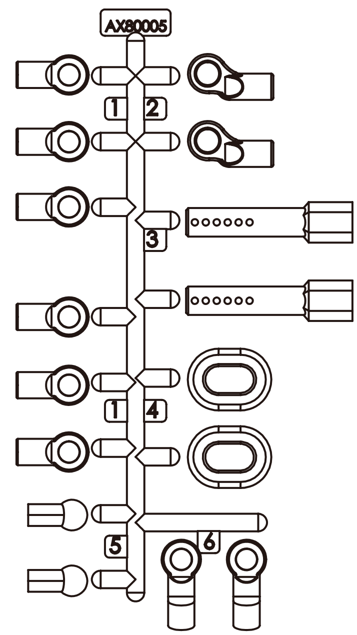
AX08138 **x5**
1.9 Walker Evans Wheels - Black



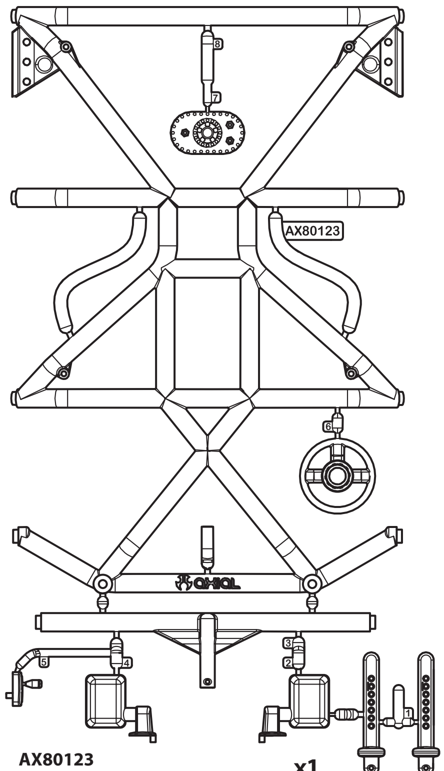
AX8087 **x1**
Wheel Cap



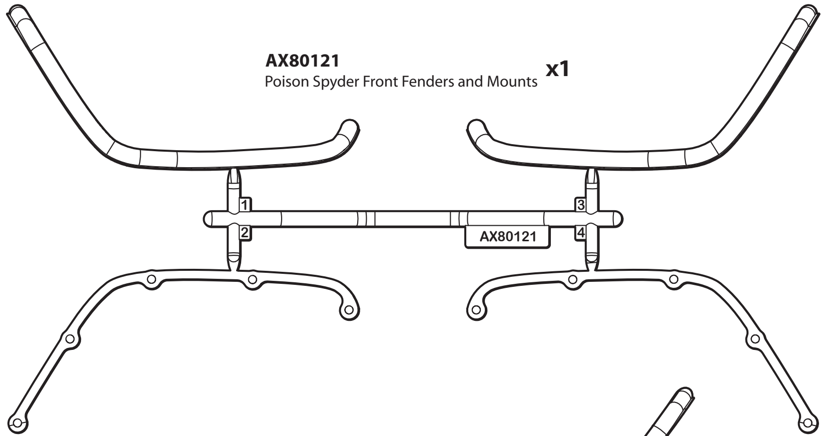
AX80032 **x1**
Shock Parts



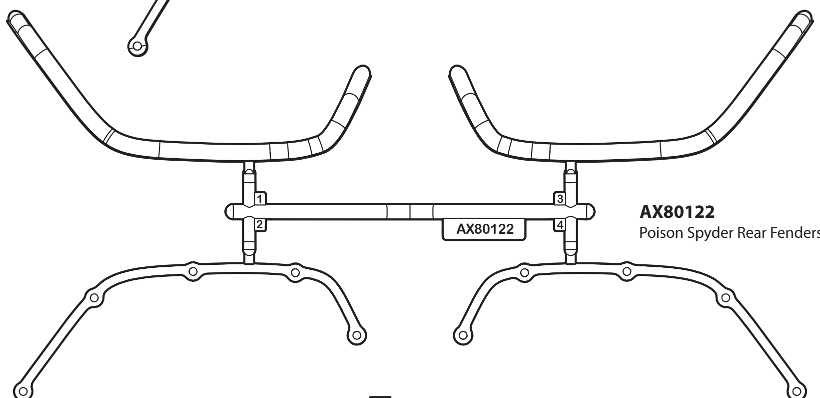
AX80005 **x2**
Linkage Set



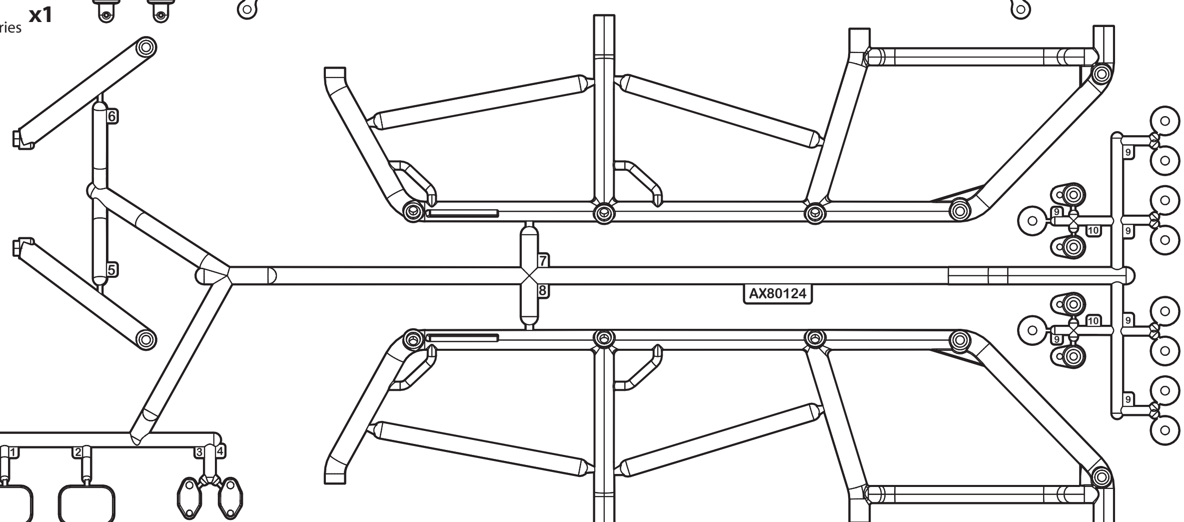
AX80123 x1
Jeep Wrangler Cage Top and Accessories



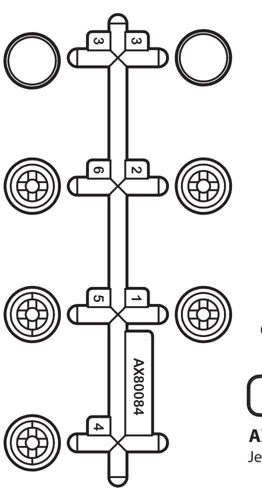
AX80121 x1
Poison Spyder Front Fenders and Mounts



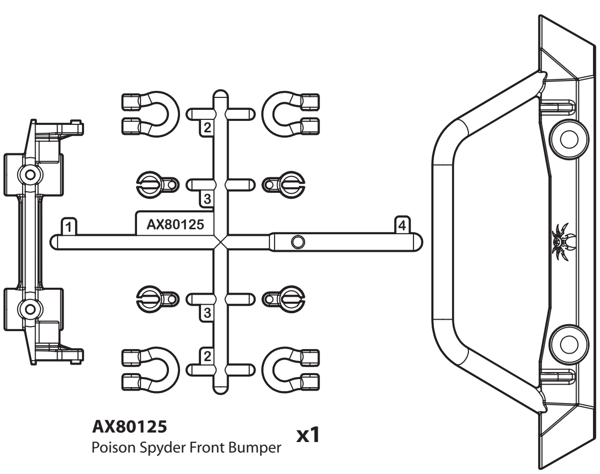
AX80122 x1
Poison Spyder Rear Fenders and Mounts



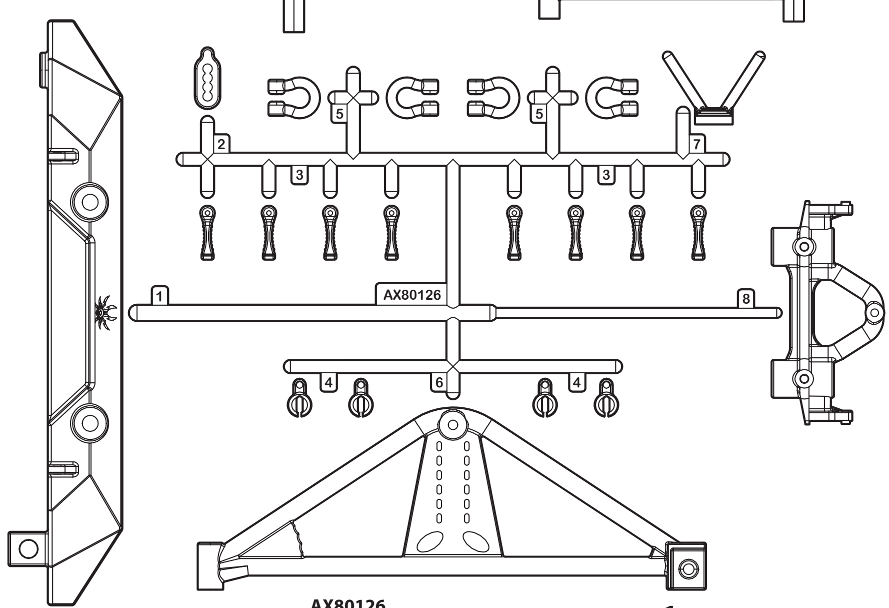
AX80124 x1
Jeep Wrangler Cage Sides and Washers



AX80084 x2
UV Joint Driveshafts



AX80125 x1
Poison Spyder Front Bumper

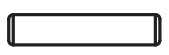


AX80126 x1
Poison Spyder Rear Bumper and Spare Tire Carrier

A Open Bag A



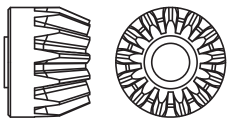
AX30408 Input Shaft 5x28mm **x1**



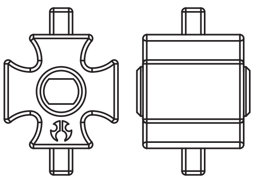
AX30163 Pin 2x10mm **x1**



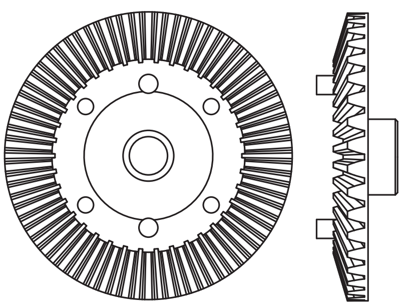
AXA1393 E2.5 e-clip **x1**



AX30393 13T Bevel Gear **x1**



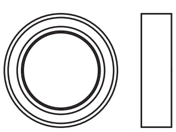
AX30500 Heavy Duty Lovker **x1**



AX30392 38T Bevel Gear **x1**



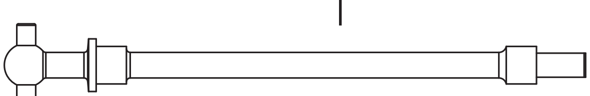
AXA015 M2x10mm **x4**



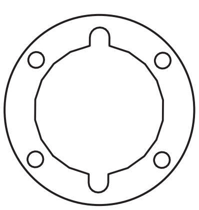
AXA1230 Bearing 10x15x4mm **x2**



AXA1221 Eearing 5x11x4mm **x2**

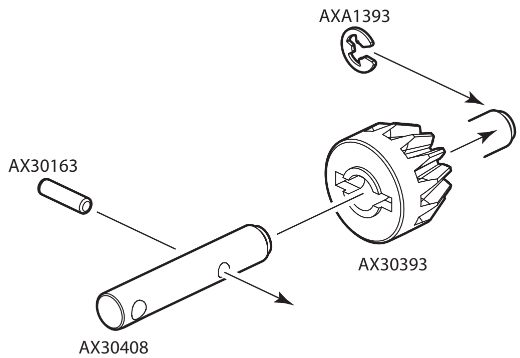


AX30420 Solid Axle Dogbone 6x74mm **x2**



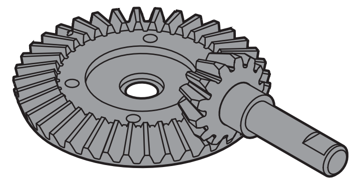
AX30385 Diff Gasket 16x25x0.5mm **x1**

1

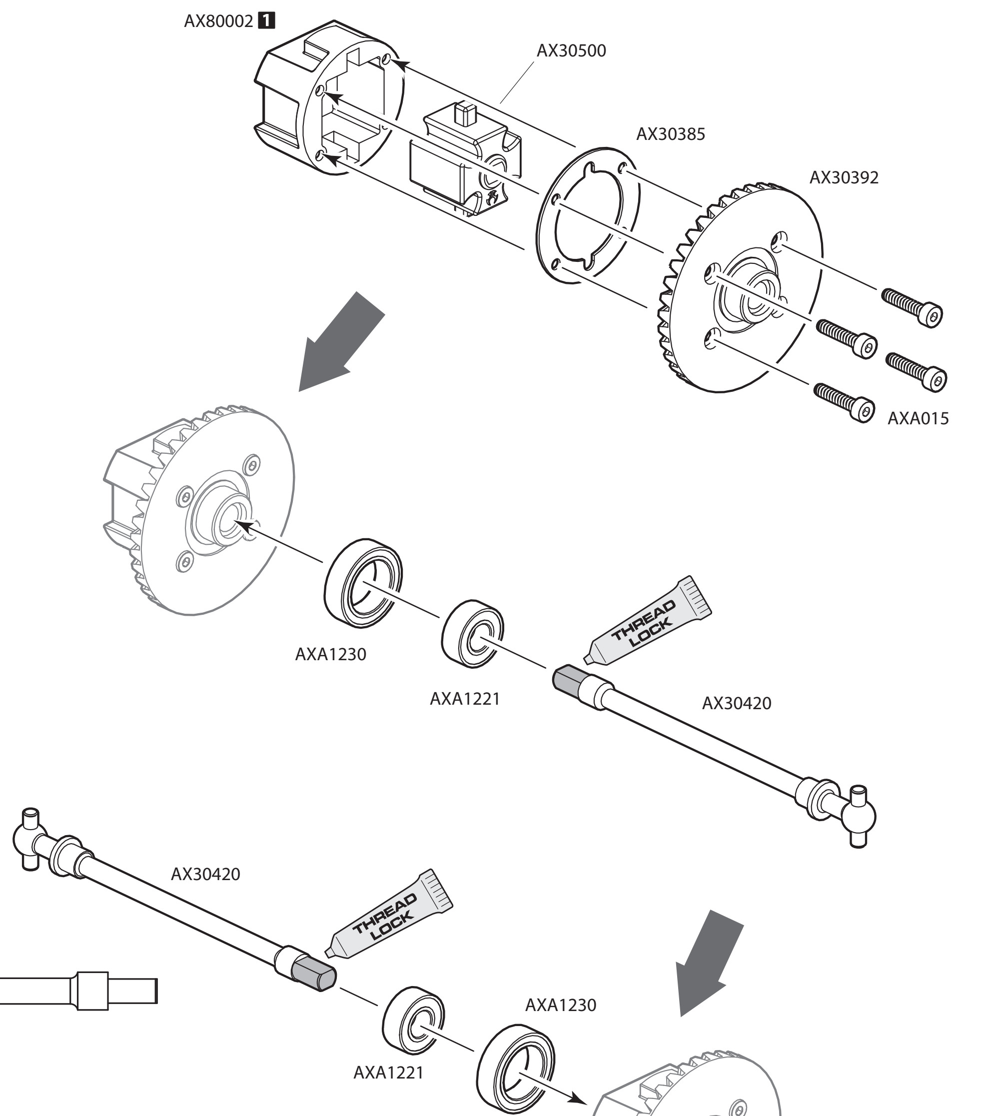


Option Parts

AX30395 Heavy Duty Bevel Gear Set



2



Option Parts



AX30464 AX10 Scorpion Universal Joint

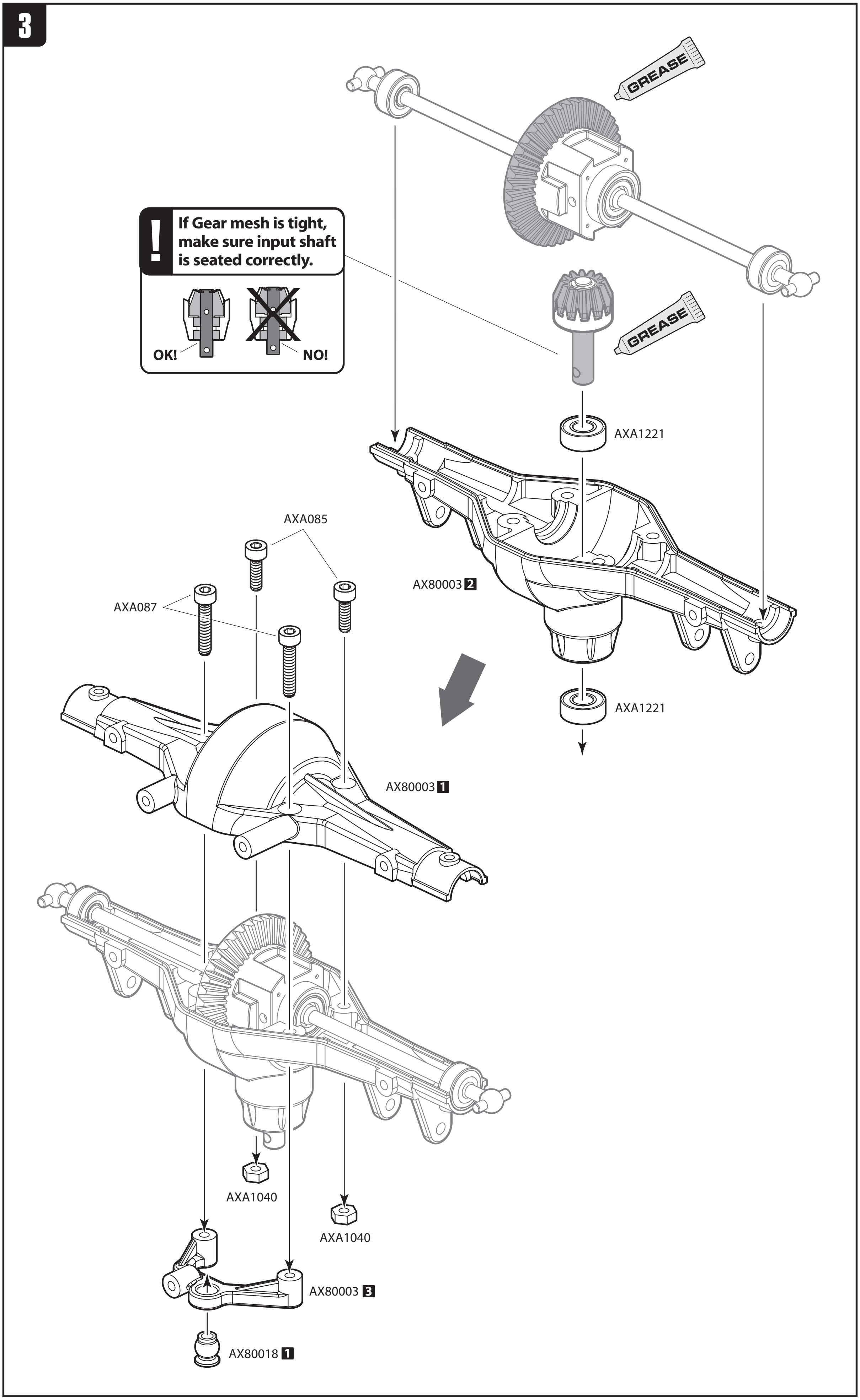
AXA1221 Bearing 5x11x4mm **x2**

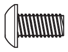
AXA085 M3x10mm **x2**

AXA087 M3x16mm **x2**

AXA1040 M3 Thin Hex Nut **x2**

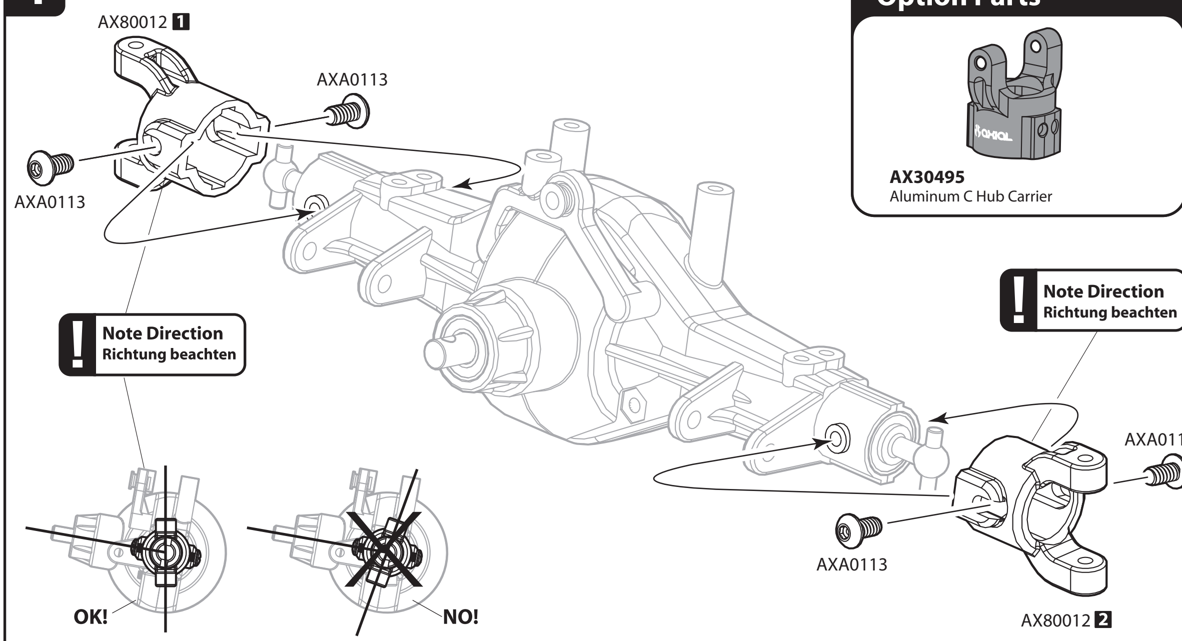
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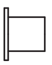
AXA0113 x4
M3x6mm

4

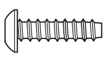


Option Parts

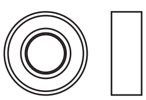
AX30495
Aluminum C Hub Carrier



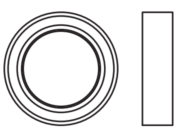
AX30450 x4
Flange Pipe 3x4.5x5.5



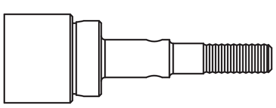
AXA435 x4
M3x10mm



AXA1221 x2
Bearing 5x11x4mm

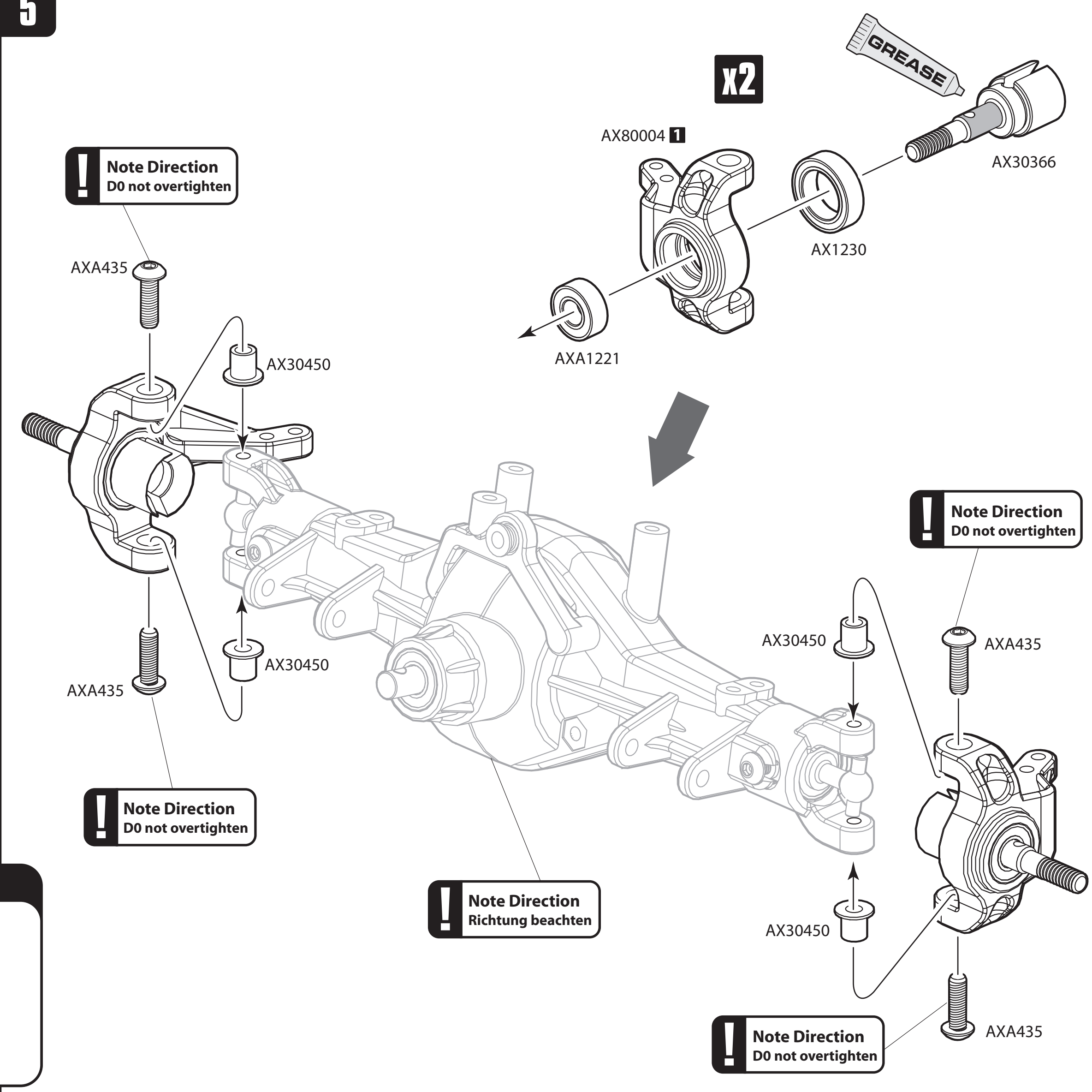


AXA1230 x2
Bearing 10x15x4mm

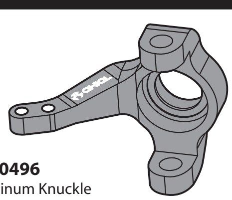


AX30366 x2
Axle 5x35mm

5



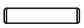
Option Parts



AX30496
Aluminum Knuckle



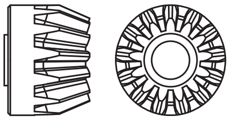
AX30408
Input Shaft 5x28mm **x1**



AX30163
IPin 2x10mm **x1**

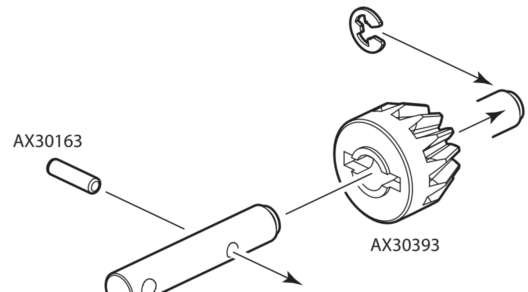


AXA1393
E2.5 e-clip **x1**



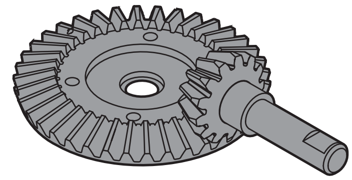
AX30393
13T Bevel Gear **x1**

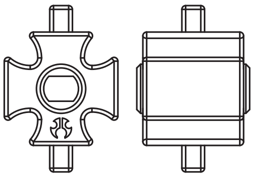
6



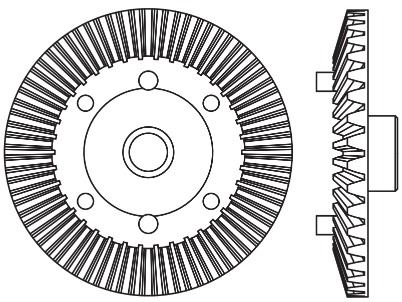
Option Parts

AX30395
Heavy Duty Bevel Gear Set

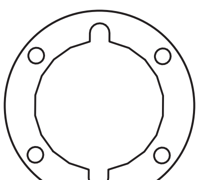




AX30500
Heavy Duty Lovker **x1**



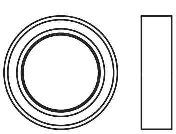
AX30392
38T Bevel Gear **x1**



AX30385
Diff Gasket 16x25x0.5mm **x1**



AXA015
M2x10mm **x4**



AXA1230
Bearing 10x15x4mm **x2**

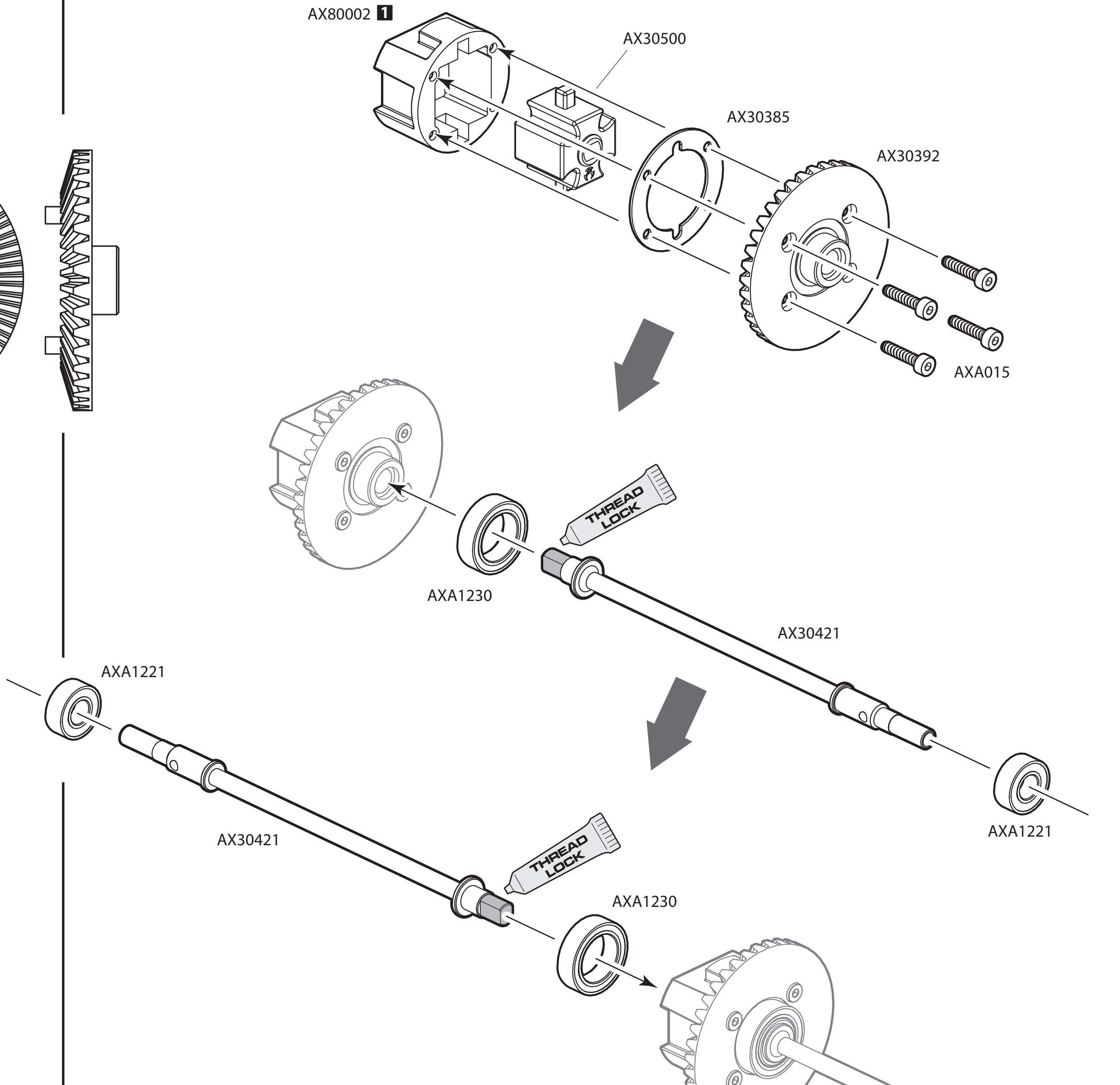


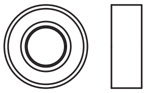
AXA1221
Bearing 5x11x4mm **x2**



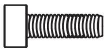
AX30421
Solid Axle Dogbone 6x104.5mm **x2**

7

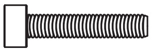


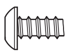
AXA1221 **x2**
Bearing 5x11x4mm



AXA085 **x2**
M3x10mm



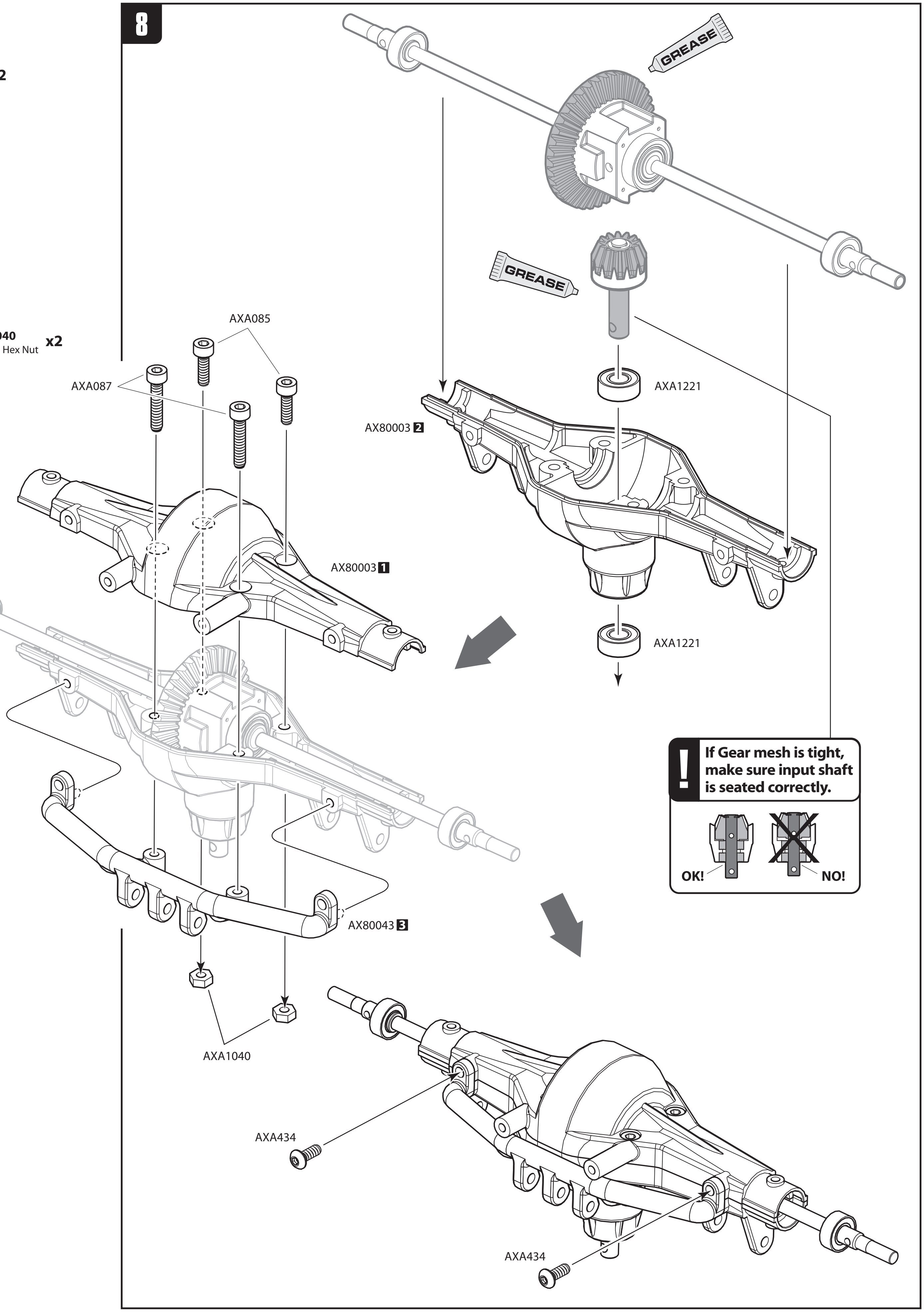
AXA087 **x2**
M3x16mm

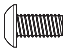


AXA434 **x2**
M3x8mm



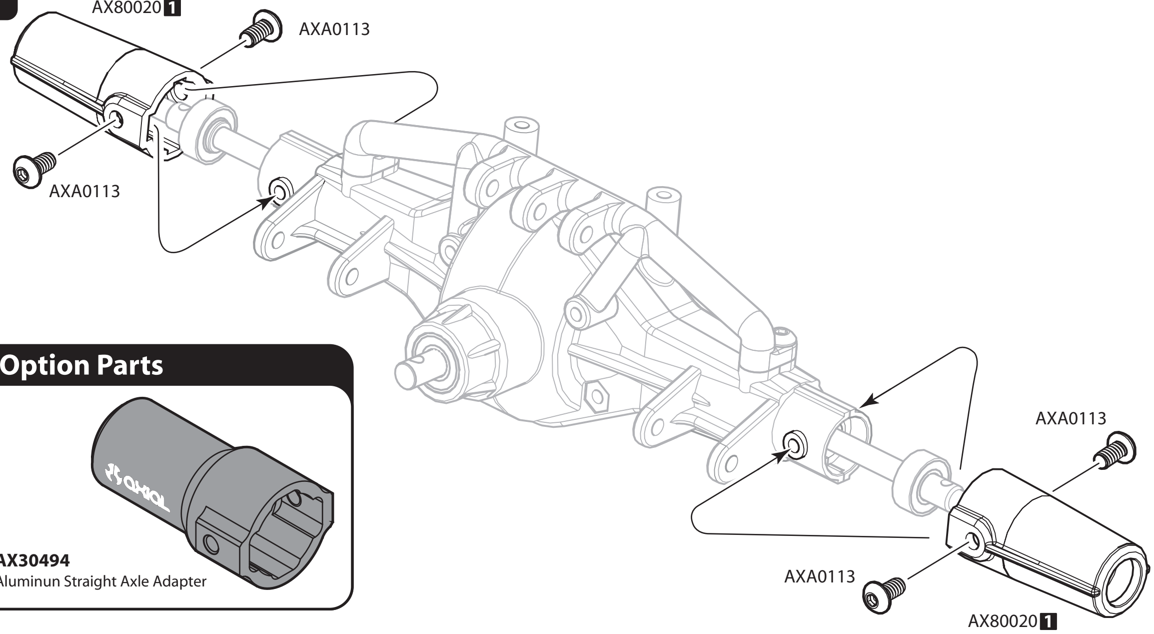
AXA1040 **x2**
M3 Thin Hex Nut





AXA0113 x4
M3x6mm Hex Socket Button Head

9



Option Parts

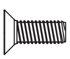
AX30494
Aluminun Straight Axle Adapter

B Open Bag B

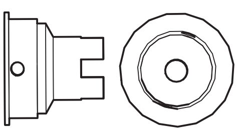


AX30463 x4
Universal joint Axle Pin holder

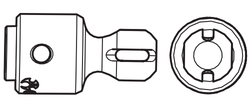
AX30166 x4
Pin 1.5x11mm



AXA144 x4
M3x8mm



AX30784 x4
Drive shaft Coupler



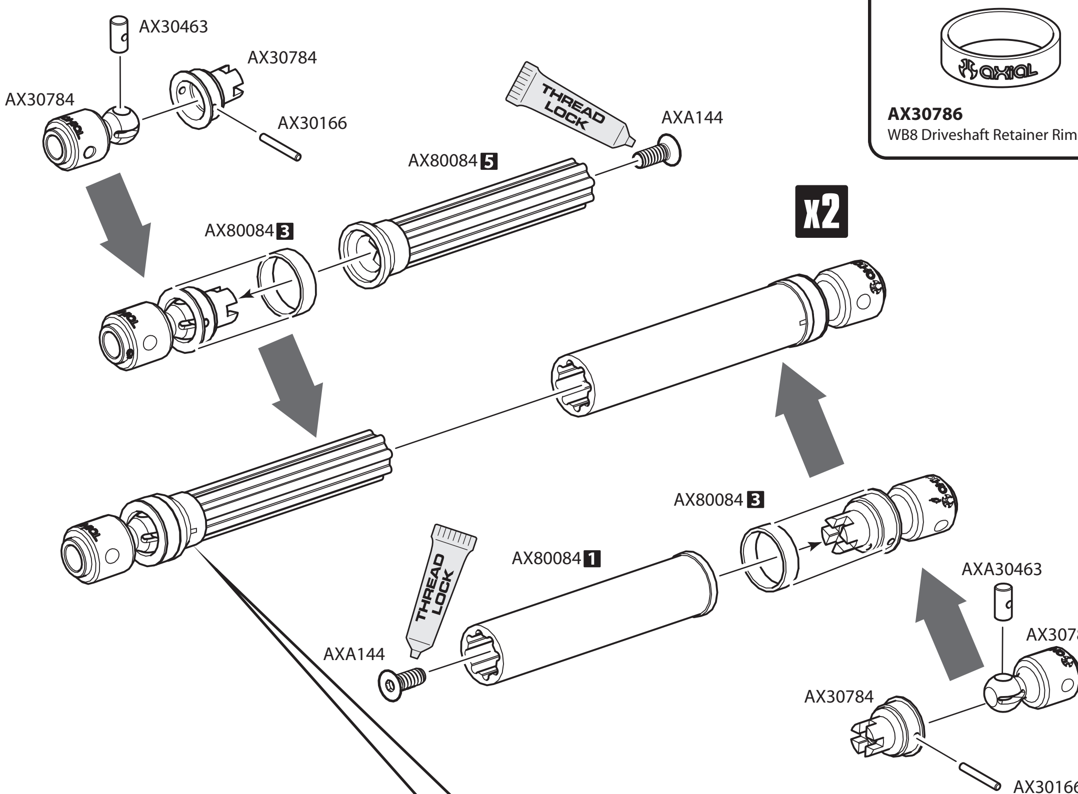
AX30784 x4
Drive shaft Output

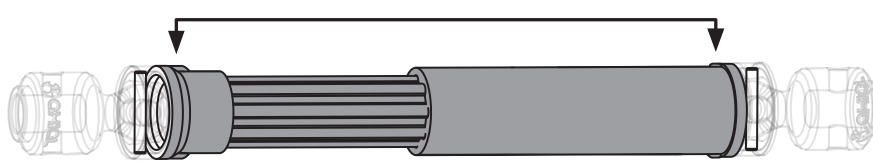
10

Option Parts

AX30786
WB8 Driveshaft Retainer Rimg

x2





Note : Align marks when installing

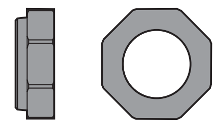
AXA1392 E2 e-clip **x8**

AXA1179 O-Ring 2.5x1.5mm **x8**

AXA1358 Shock Damper 3x7x8 **x4**

AX30146 Shock Shaft 3x50mm **x4**

Option Parts

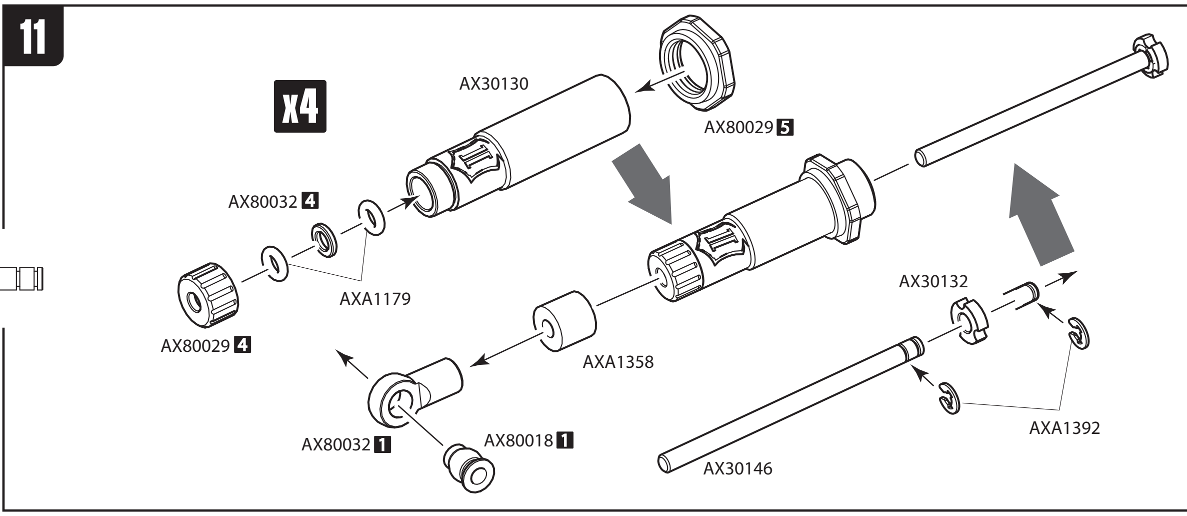


AX30115 10mm Aluminum Preload Collar

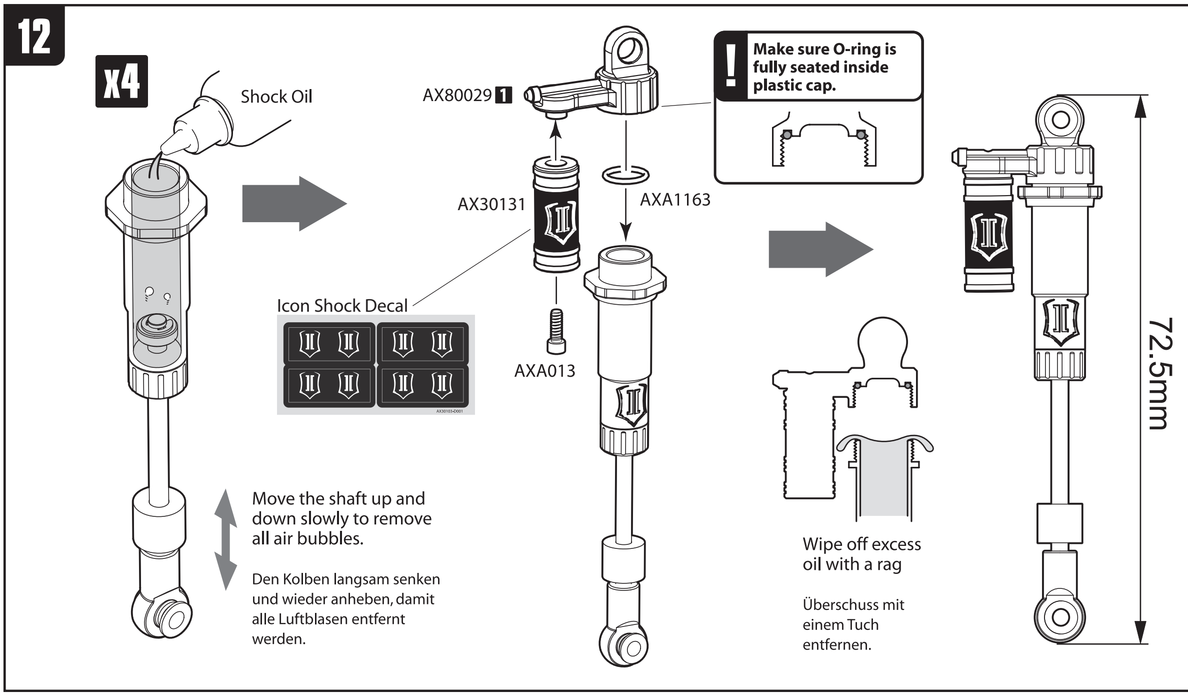
AXA1163 O-Ring 7x1mm **x4**

AXA013 M2x6mm **x4**

11



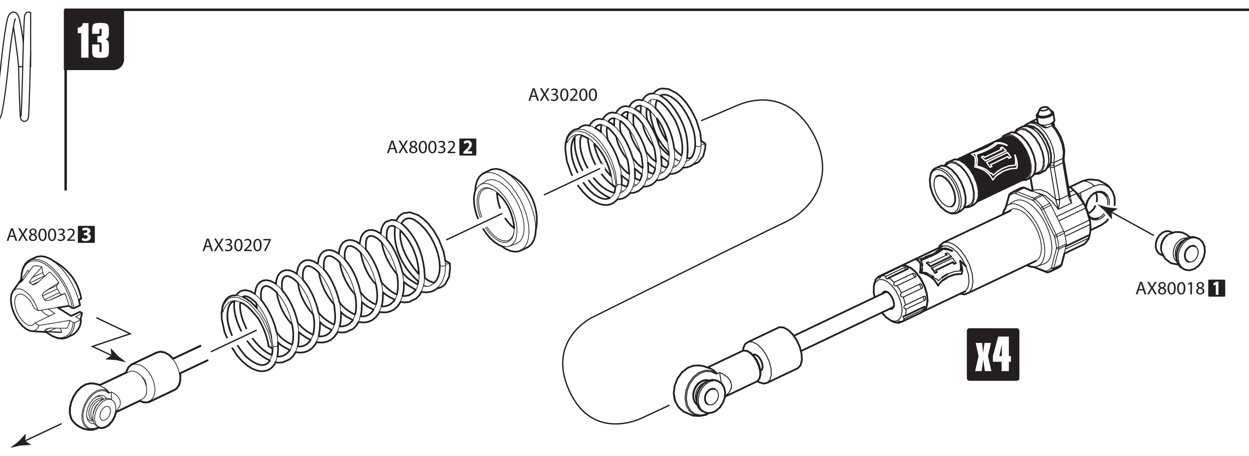
12



AX30207 Spring 14.5x40mm **x4**

AX30200 Spring 14.5x20mm **x4**

13



Option Parts

Spring
AX30200 12.5x20mm 3.6 lbs/in - Super Soft (Red)
AX30201 12.5x20mm 4.32 lbs/in - Soft (White)
AX30202 12.5x20mm 5.44 lbs/in - Medium (Green)
AX30203 12.5x20mm 6.53 lbs/in - Firm (Yellow)
AX30204 12.5x20mm 7.95 lbs/in - Super Firm (Blue)

Spring
AX30205 12.5x40mm 2.7 lbs/in - Super Soft (Red)
AX30206 12.5x40mm 3.6 lbs/in - Soft (White)
AX30207 12.5x40mm 4.08 lbs/in - Medium (Green)
AX30208 12.5x40mm 5.44 lbs/in - Firm (Yellow)
AX30209 12.5x40mm 6.81 lbs/in - Super Firm (Blue)

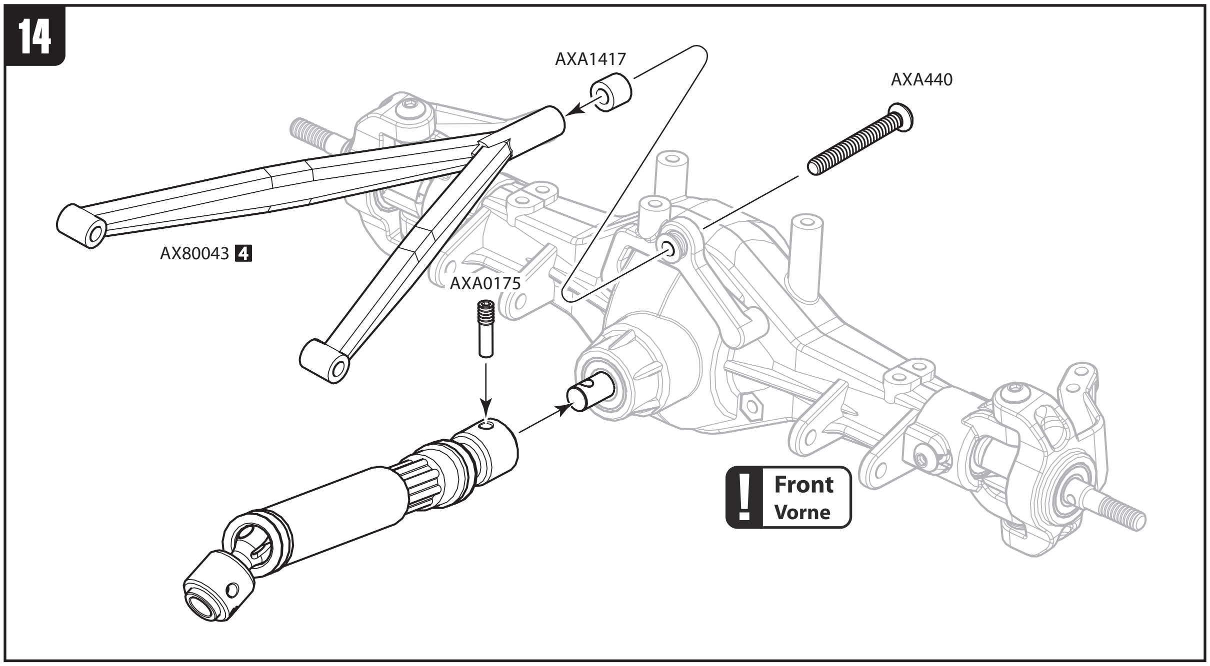
C Open Bag C

AXA0175 x1
Screw Shaft M3x2.5x11mm

AXA440 x1
M3x25mm

AXA1417 x1
5X6mm gray spacer

14

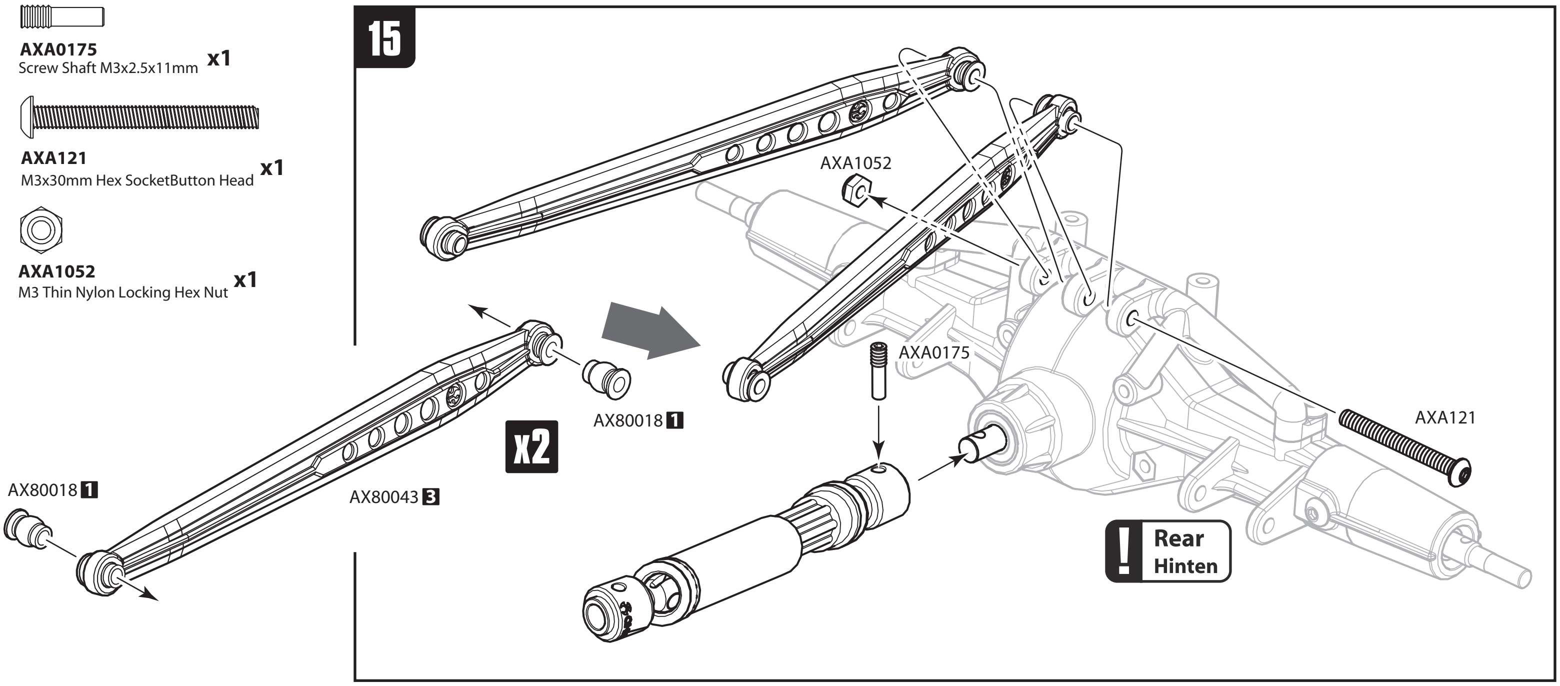


AXA0175 x1
Screw Shaft M3x2.5x11mm

AXA121 x1
M3x30mm Hex SocketButton Head

AXA1052 x1
M3 Thin Nylon Locking Hex Nut

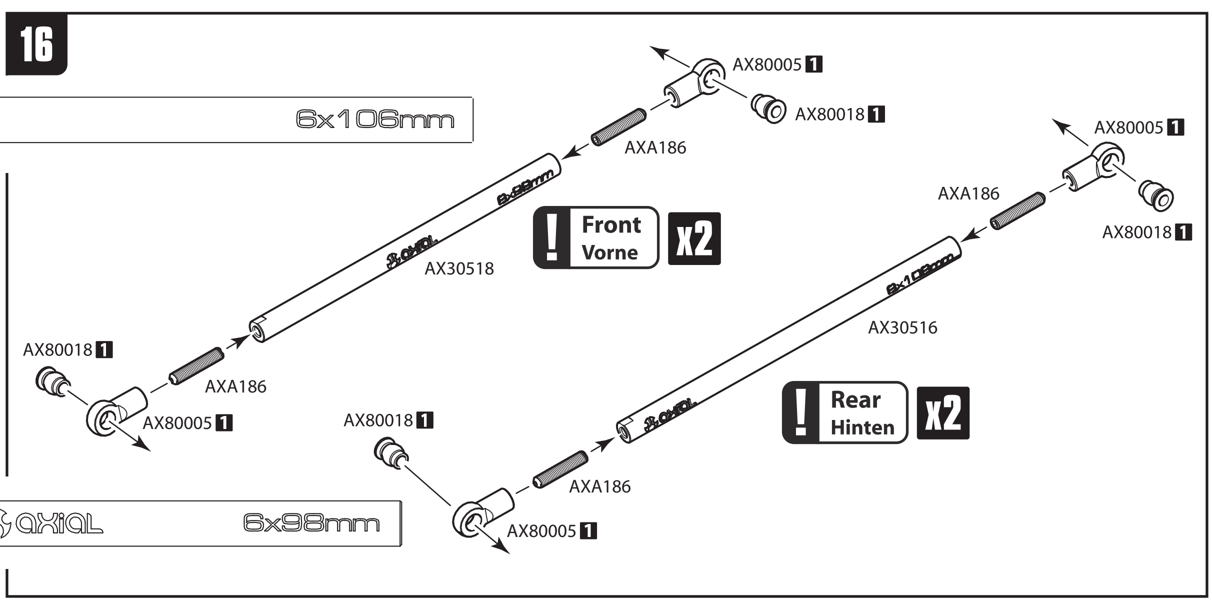
15



16

AX30516 x2
6x106mm

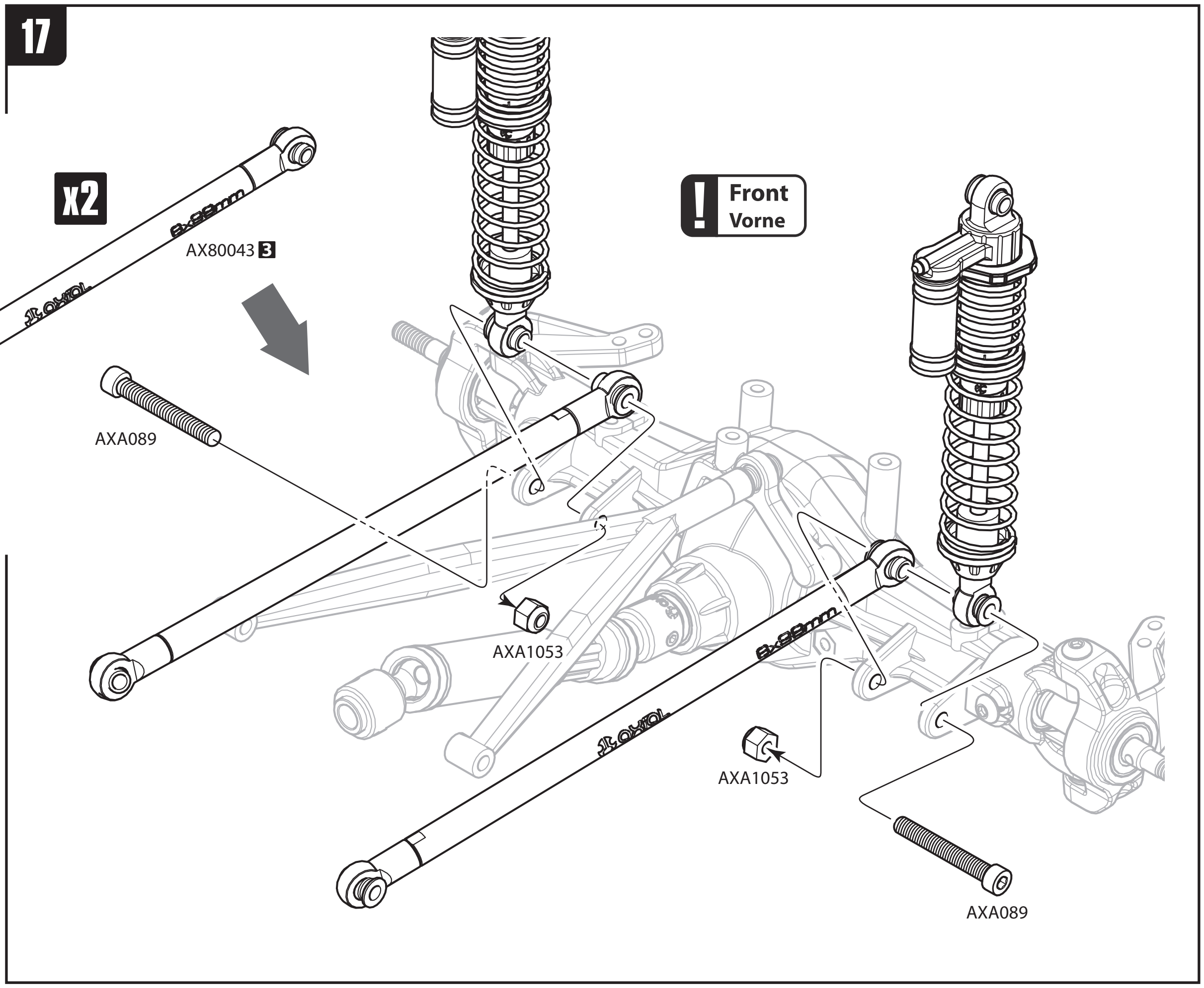
AXA186 x8
3x16mm Set Screw



AX30518 x2
6x98mm

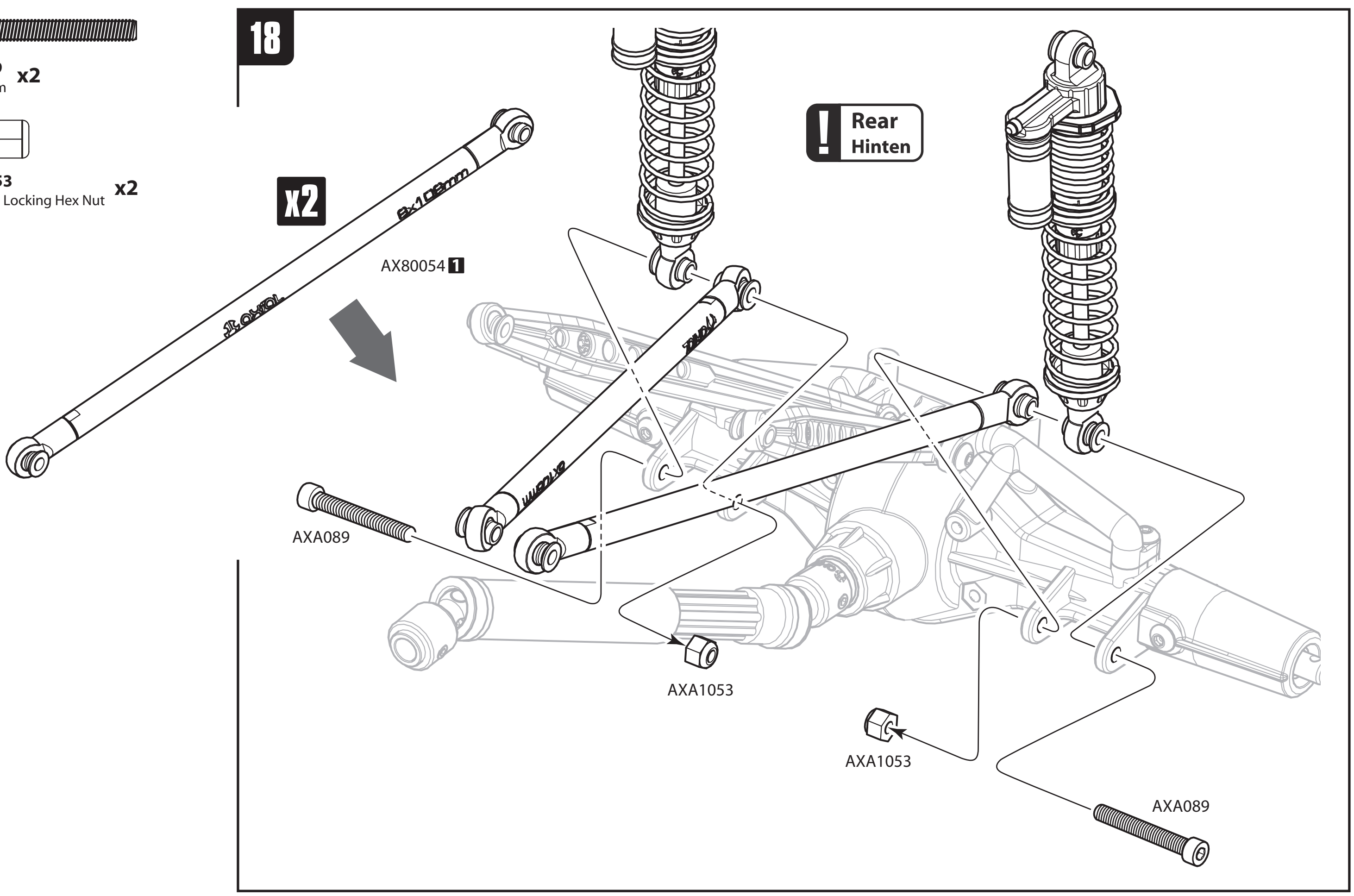
AXA089 x2
M3x25mm

AXA1053 x2
M3 Nylon Locking Hex Nut

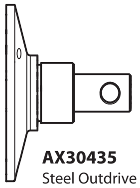


AXA089 x2
M3x25mm

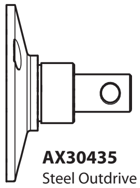
AXA1053 x2
M3 Nylon Locking Hex Nut



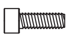
D Open Bag D



AX30435 x1
Steel Outdrive Shaft

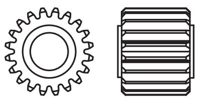


AX30435 x1
Steel Outdrive Shaft

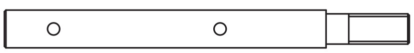


AXA013 x3
M2x6mm

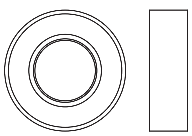
AX30162 x1
Pin 1.5x8mm



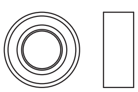
AX30394 x1
20T Drive Gear



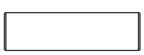
AX30198 x1
Drive gear Shaft 5x53.5



AXA1225 x2
Bearing 8x16x5mm



AXA1218 x4
Bearing 5x10x4mm



AX30190 x1
Shaft 5x18mm

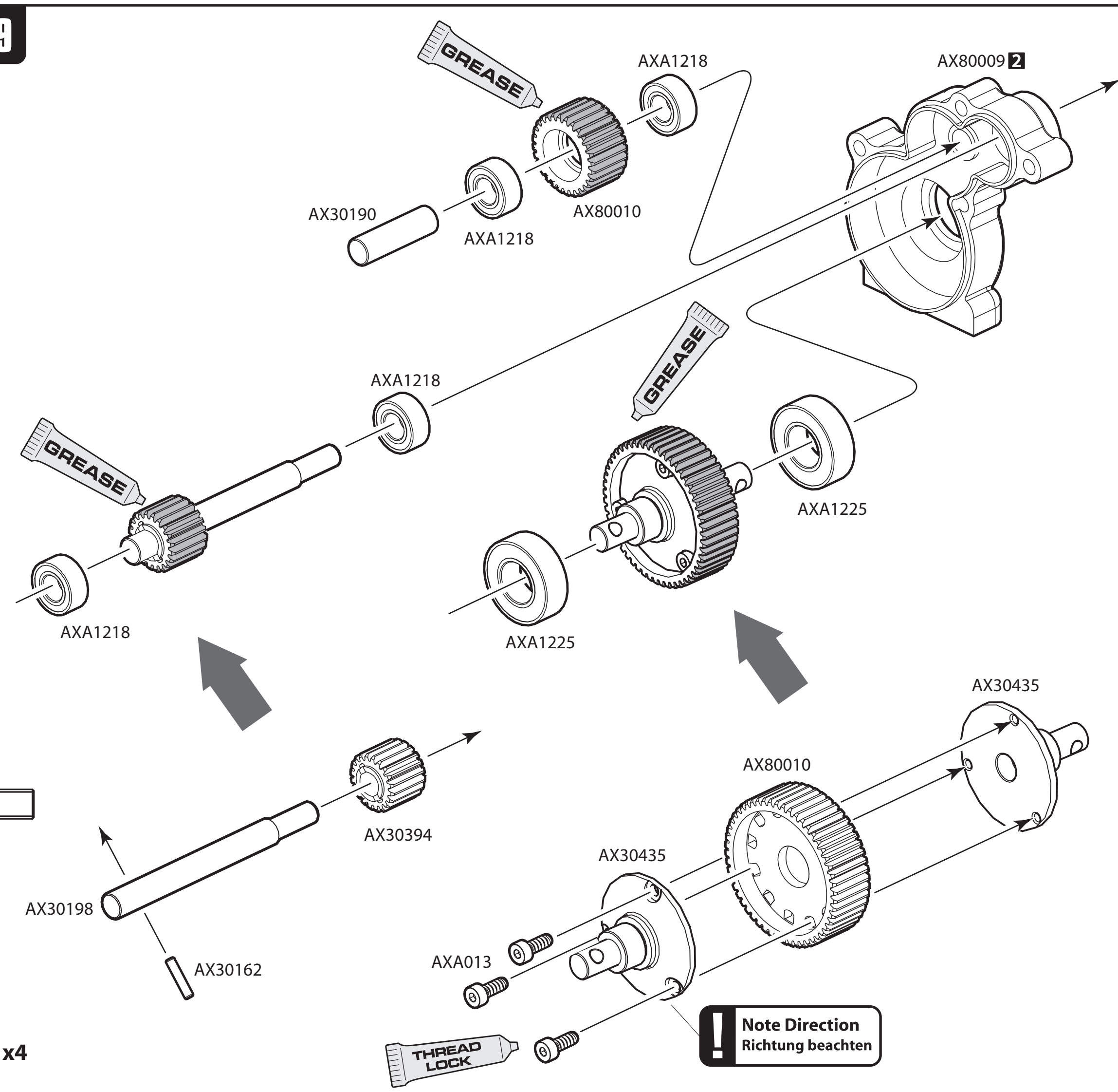


AXA088 x1
M3x20mm

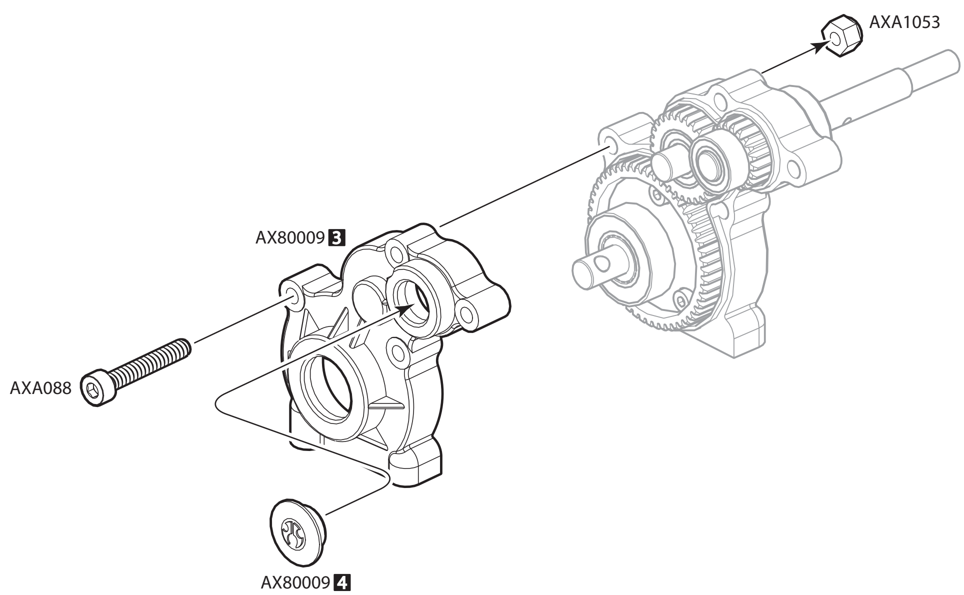


AXA1053 x1
M3 Nylon Locking Hex Nut

19

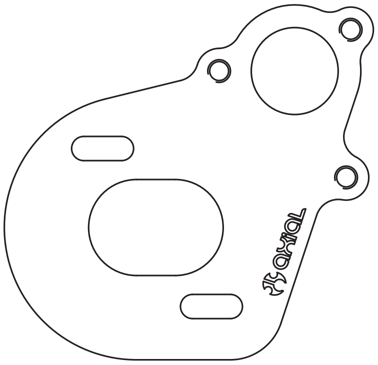


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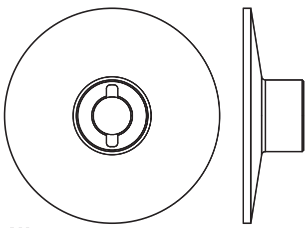




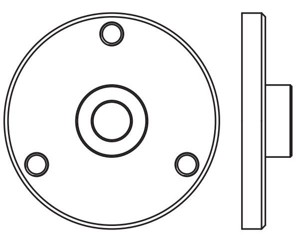
AXA089 x3
M3x25mm



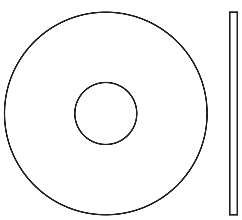
AX30491 x1
AX10 Scorpion Motor Plate



AX30410 x1
Inner Slipper Plate



AX30411 x1
Outer Slipper Plate

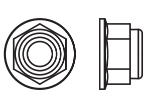


AX30412 x1
Slipper Pad 27x8x1mm



AX30413 x1
Spring 8.5x12

AX30162 x1
Pin 1.5x8mm



AX1045 x1
M4 Nylon Lock Nut



AXA1070 x3
Washer 3x6x0.5

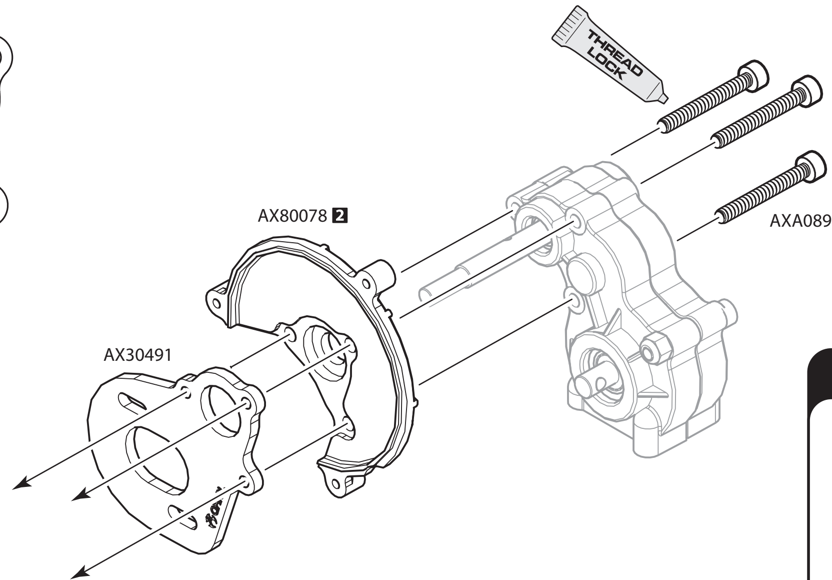


AXA1071 x1
Washer 4x8x0.5mm



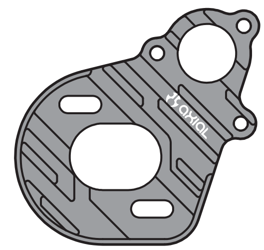
AXA1091 x1
Washer 5x10x0.5mm

21

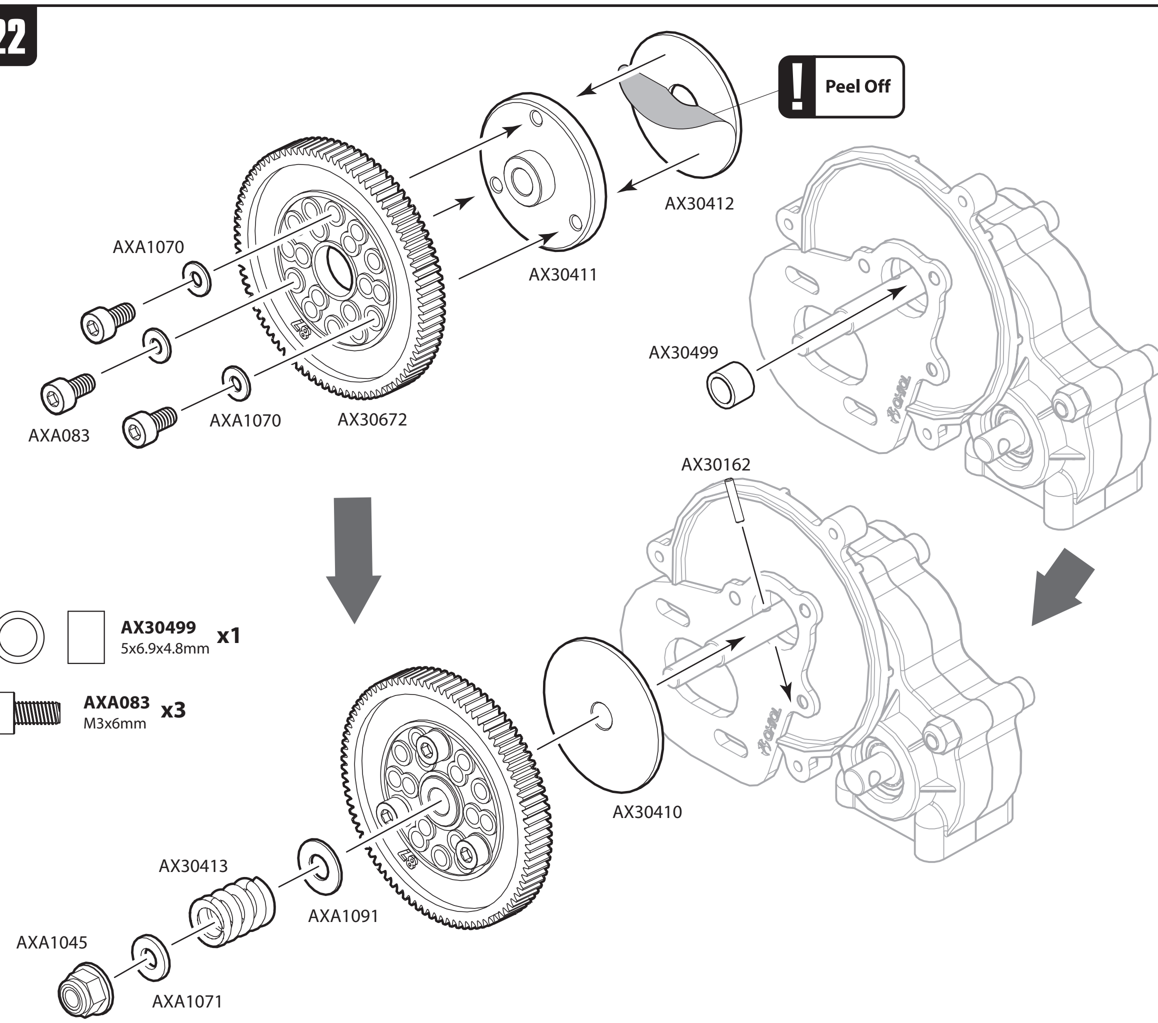


Option Parts

AX30860
Machined Motor Plate



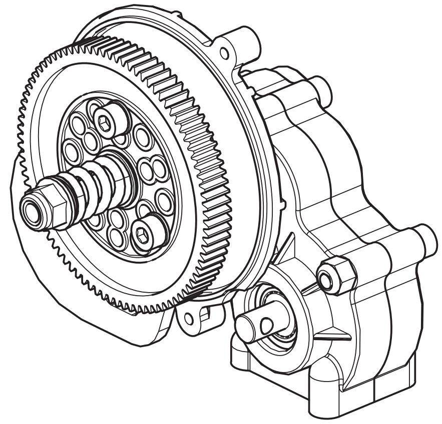
22



AX30499 x1
5x6.9x4.8mm

AXA083 x3
M3x6mm

23



Slipper Clutch Setup

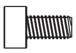
To set the slipper clutch, tighten the nut (Clock-wise) until it stops then lossen it 2 turns (Counter clockwise). The spur gear should slip when firm pressure is applied. Do not overtighten the slipper clutch, damage may occur to the drivetrain.

Testing the slipper clutch

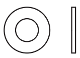
1. Hold the tires
2. Use your fingers to roate the spur gear

Note: The spur gear should slip when firm pressure is applied. If it does not slip, loosen the nut in 1/2 turn increments

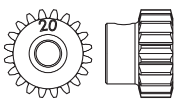
24



AXA083 M3x6mm **x2**



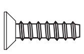
AXA1070 Washer 3x6x0.5mm **x2**



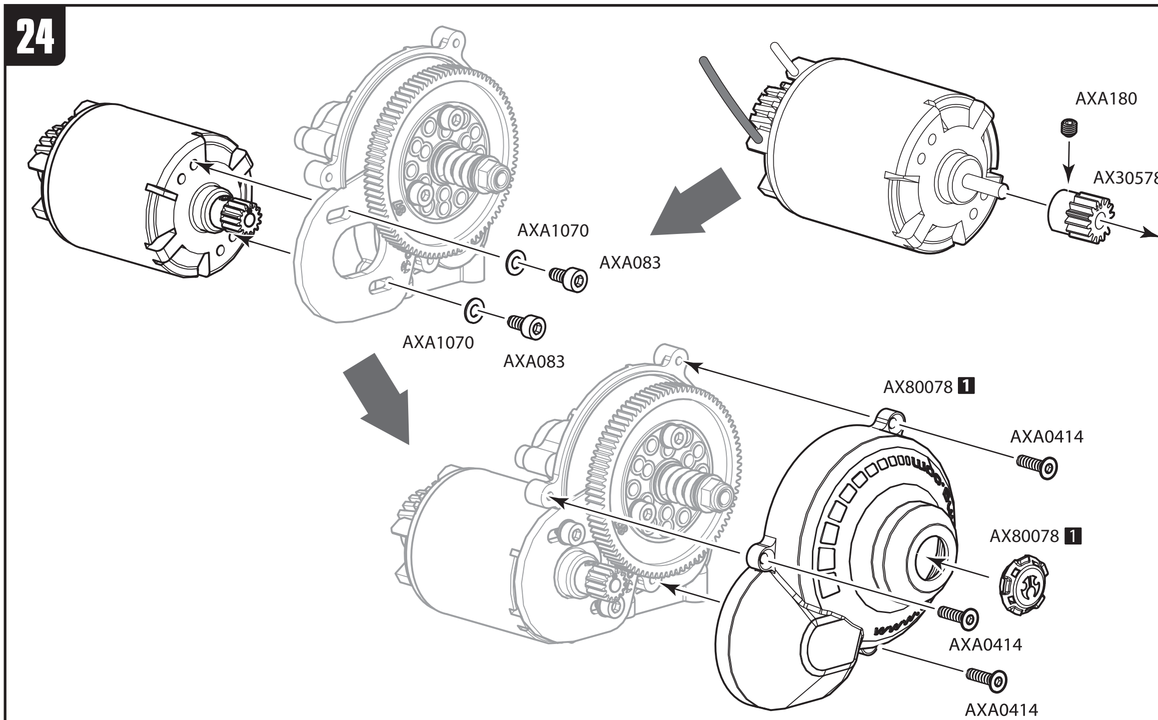
AX30578 Pinion 48DP 20T **x1**



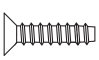
AXA180 M3x3mm **x1**



AXA0414 M2.6x10mm **x3**



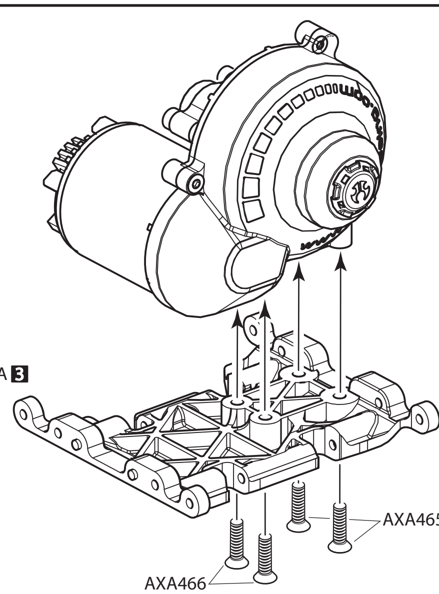
25



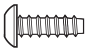
AXA466 M3x12mm **x2**



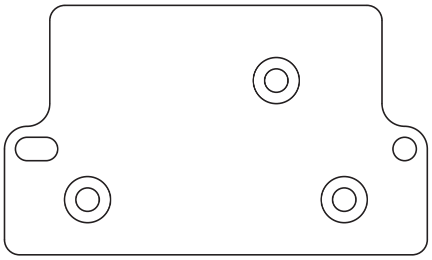
AXA465 M3x10mm **x2**



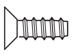
E Open Bag E



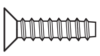
AXA434 x2
M3x8mm



AX30485 x1
AX10 Scorpion Servo Plate

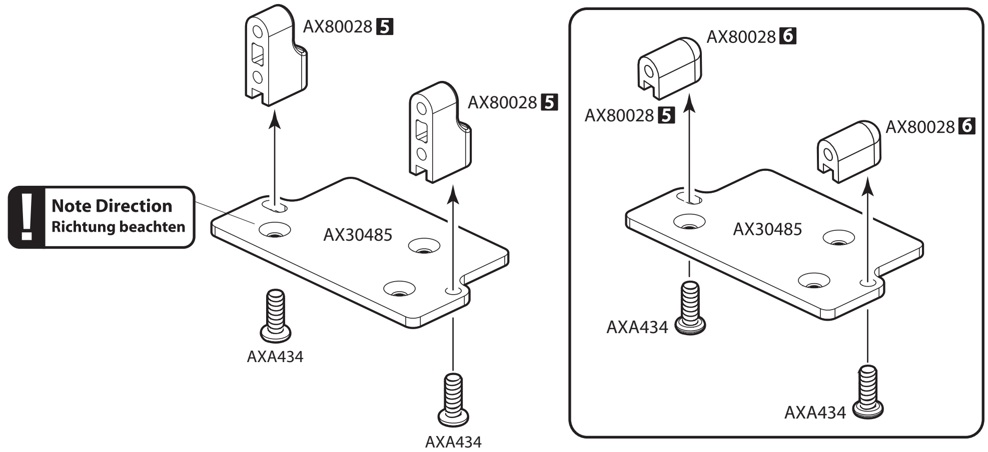


AXA464 x1
M3x8mm Hex Socket Tapping Flat Head

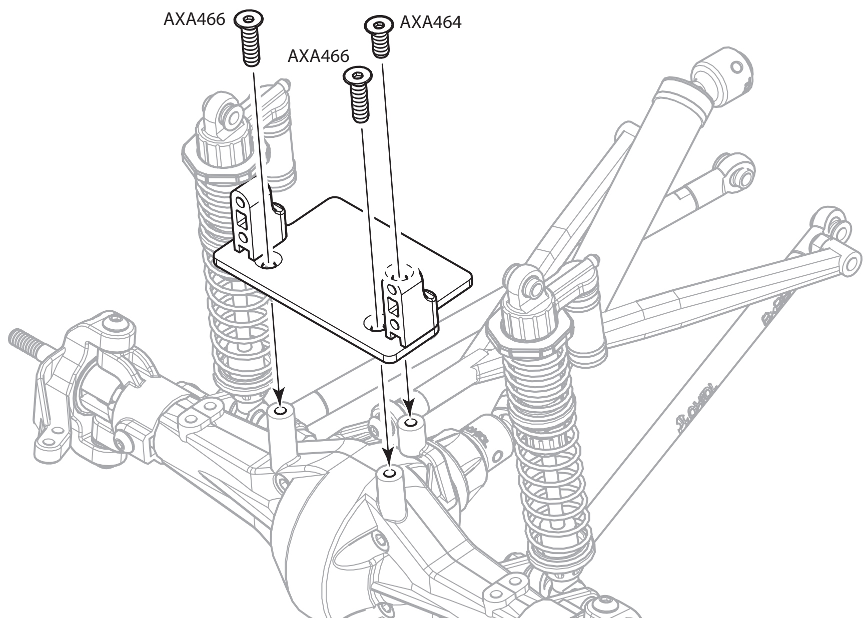


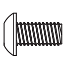
AXA466 x2
M3x12mm Hex Socket Tapping Flat Head

26

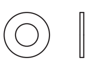


27





AXA113 x1
M3x6mm

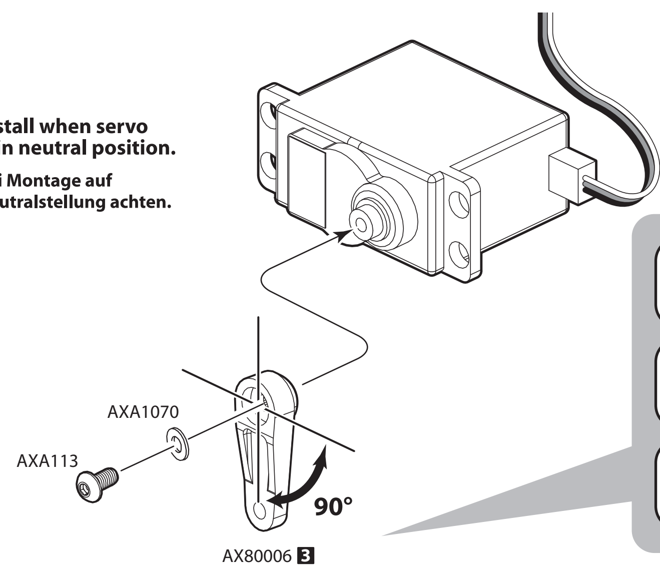


AXA1070 x1
Washer 3x6x0.5mm

28

Install when servo is in neutral position.

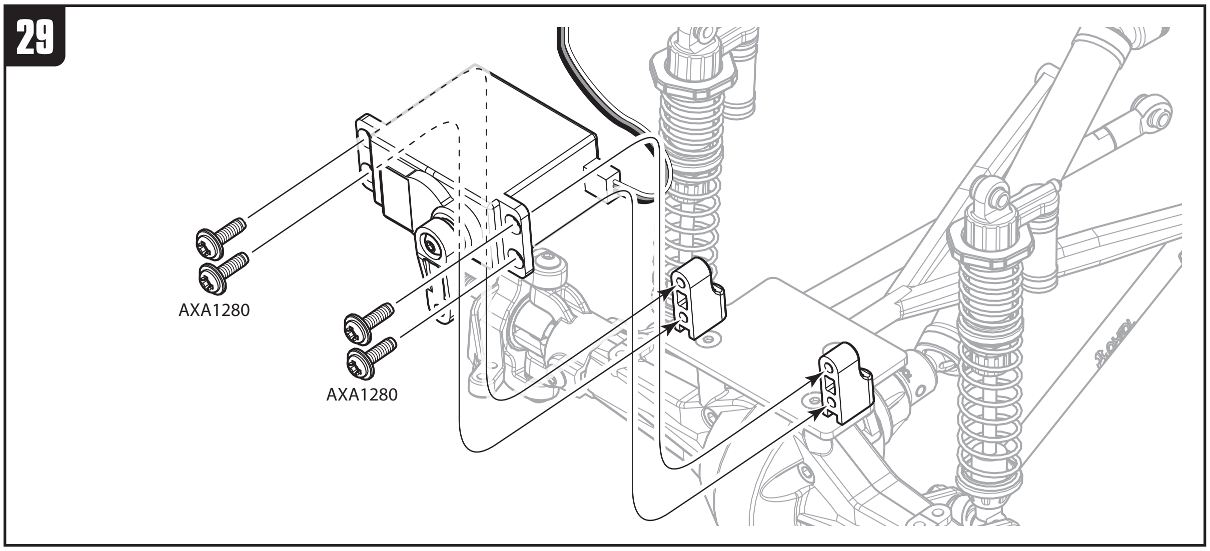
Bei Montage auf Neutralstellung achten.



AX80006 7 **23**	**Airtronics / JR / KO**
AX80006 6 **24**	**Hitec**
AX80006 5 **25**	**Futaba**

AXA1280 **x4**
M3x10mm

29

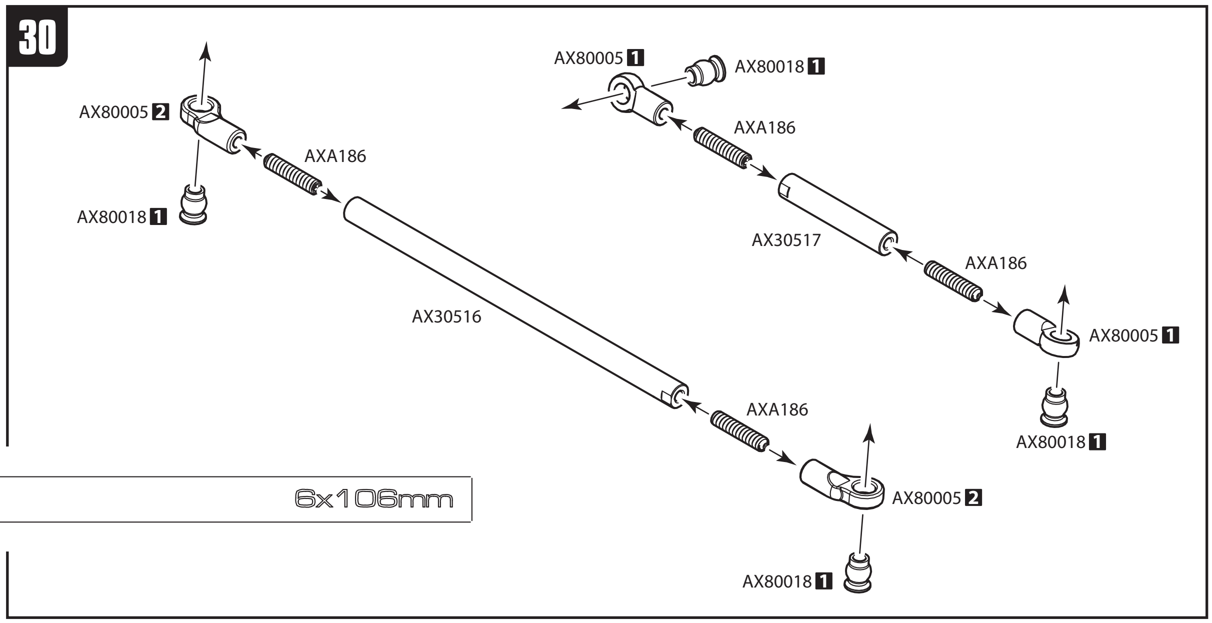


AXA186 **x4**
3x16mm Set Screw

AX30517 **x1**
6x33mm

AX30516 **x1**
6x106mm

30



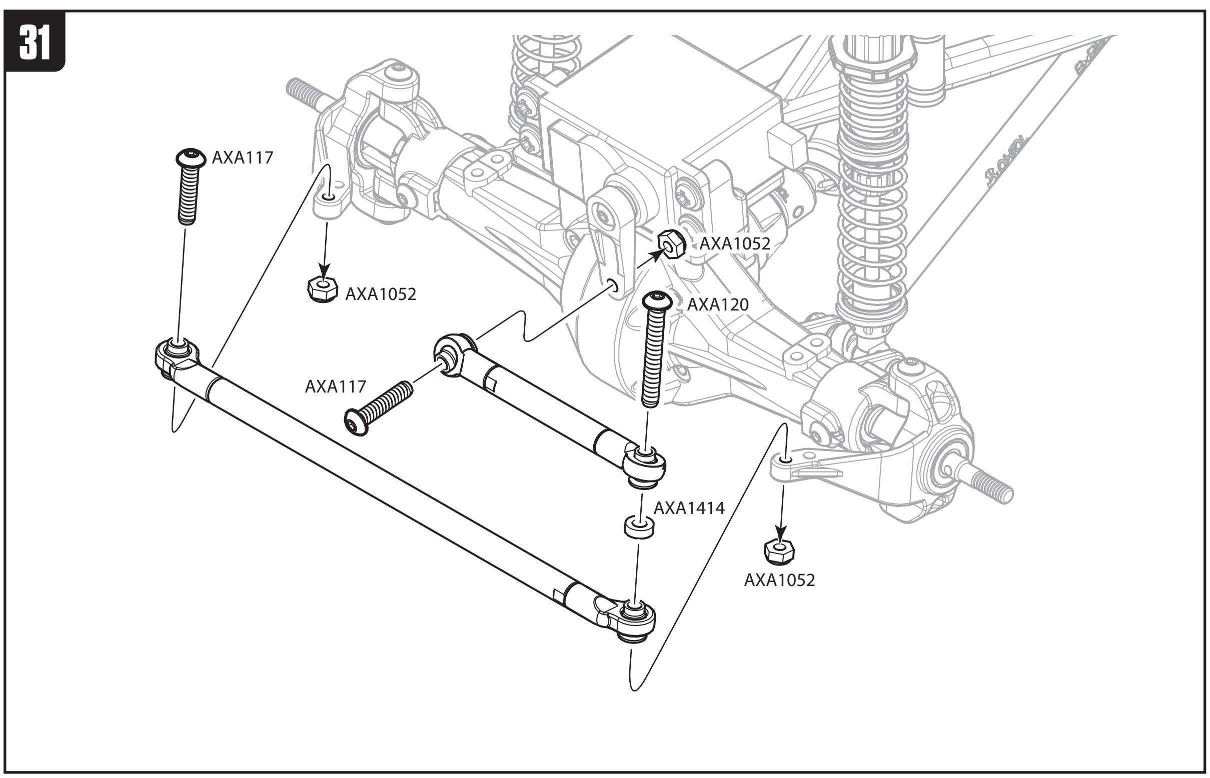
AXA117 **x2**
M3x15mm

AXA120 **x1**
M3x25mm Hex Socket Button Head

AXA1052 **x3**
M3 Thin Nylon Locking Hex Nut

AXA1414 **x1**
6x2x3mm

31

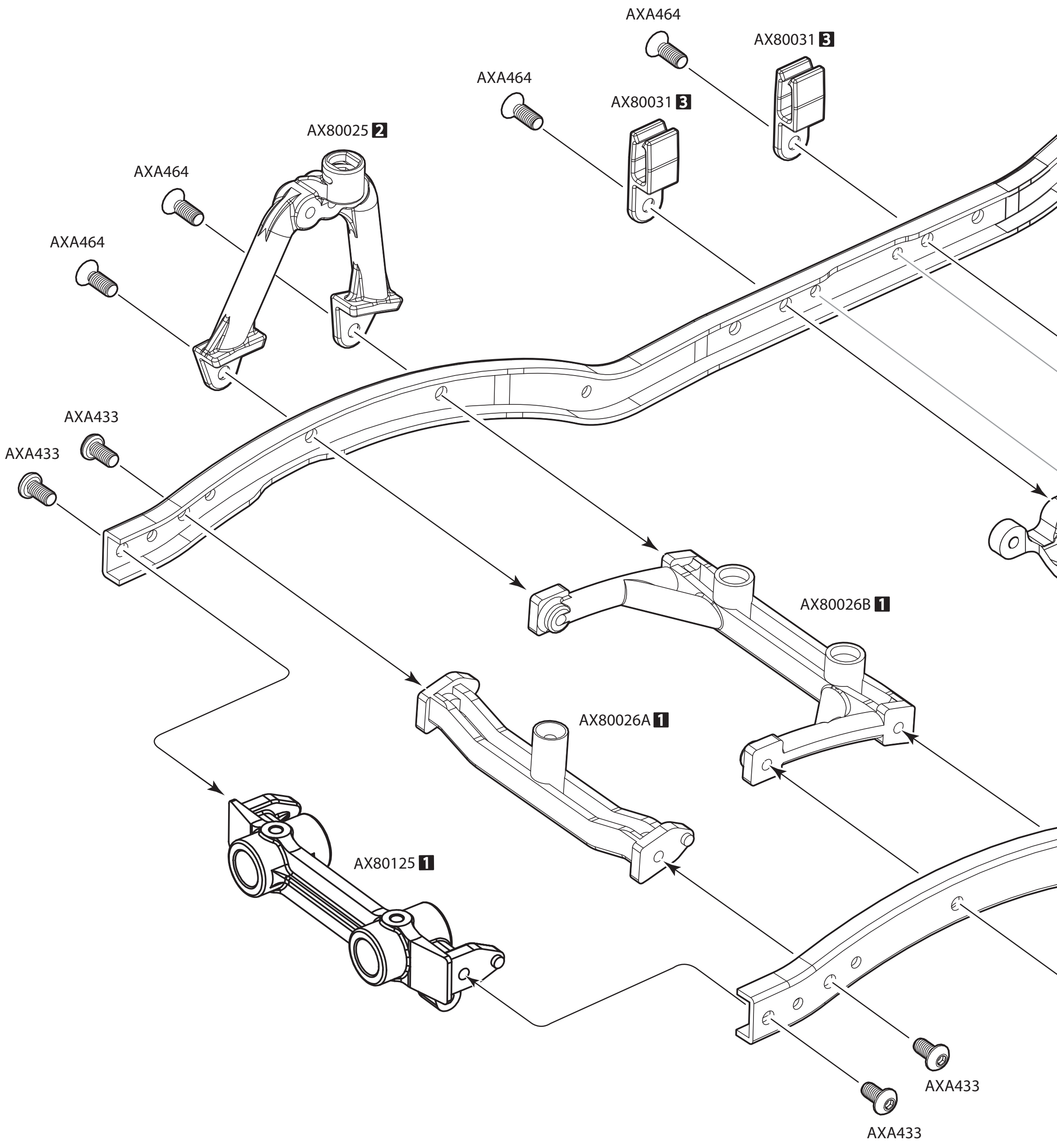


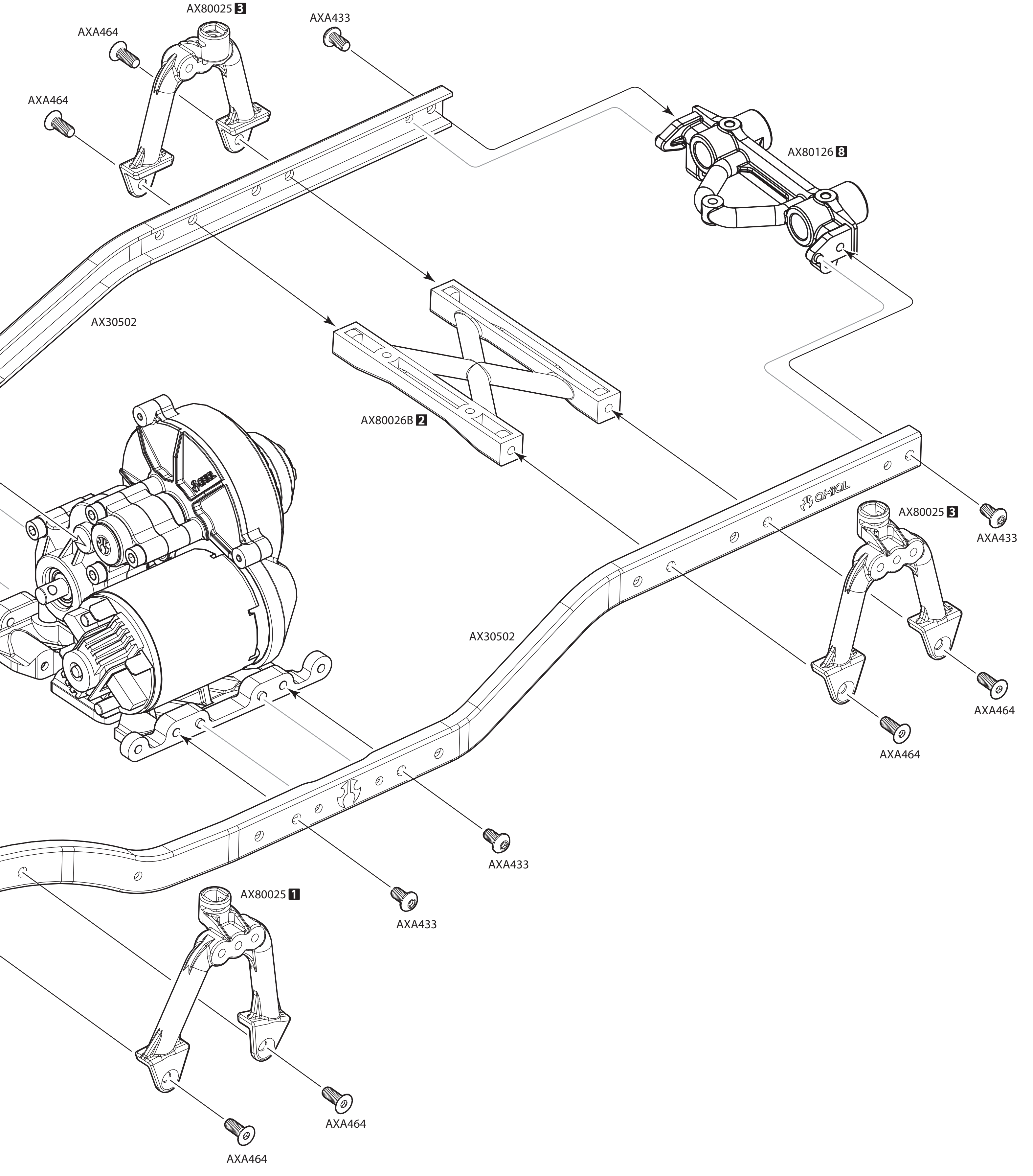
F Open Bag F

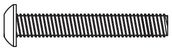
AXA433 M3x6mm x8

AXA464 M3x8mm x10

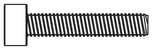
32




AX80025 3
AXA433
AXA464
AXA464
AX80126 8
AX30502
AX80026B 2
AX80025 3
AXA433
AX30502
AXA464
AXA464
AXA433
AX80025 1
AXA433
AXA464
AXA464



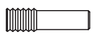
AXA119 **x2**
M3x20mm



AXA087 **x2**
M3x16mm

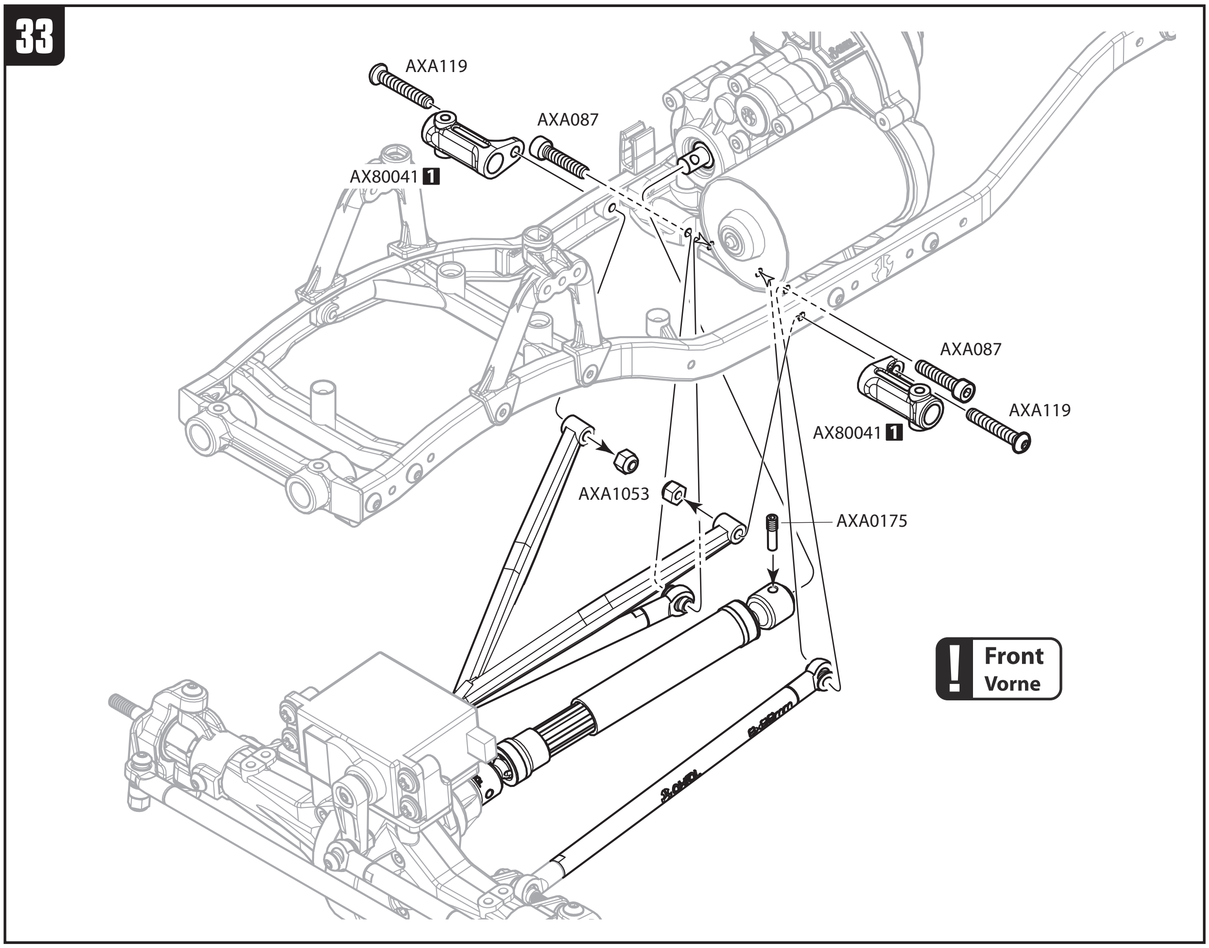


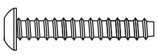
AXA1053 **x2**
M3 Nyion Lock Nut



AXA0175 **x1**
Screw Shaft M3x2.5x11mm

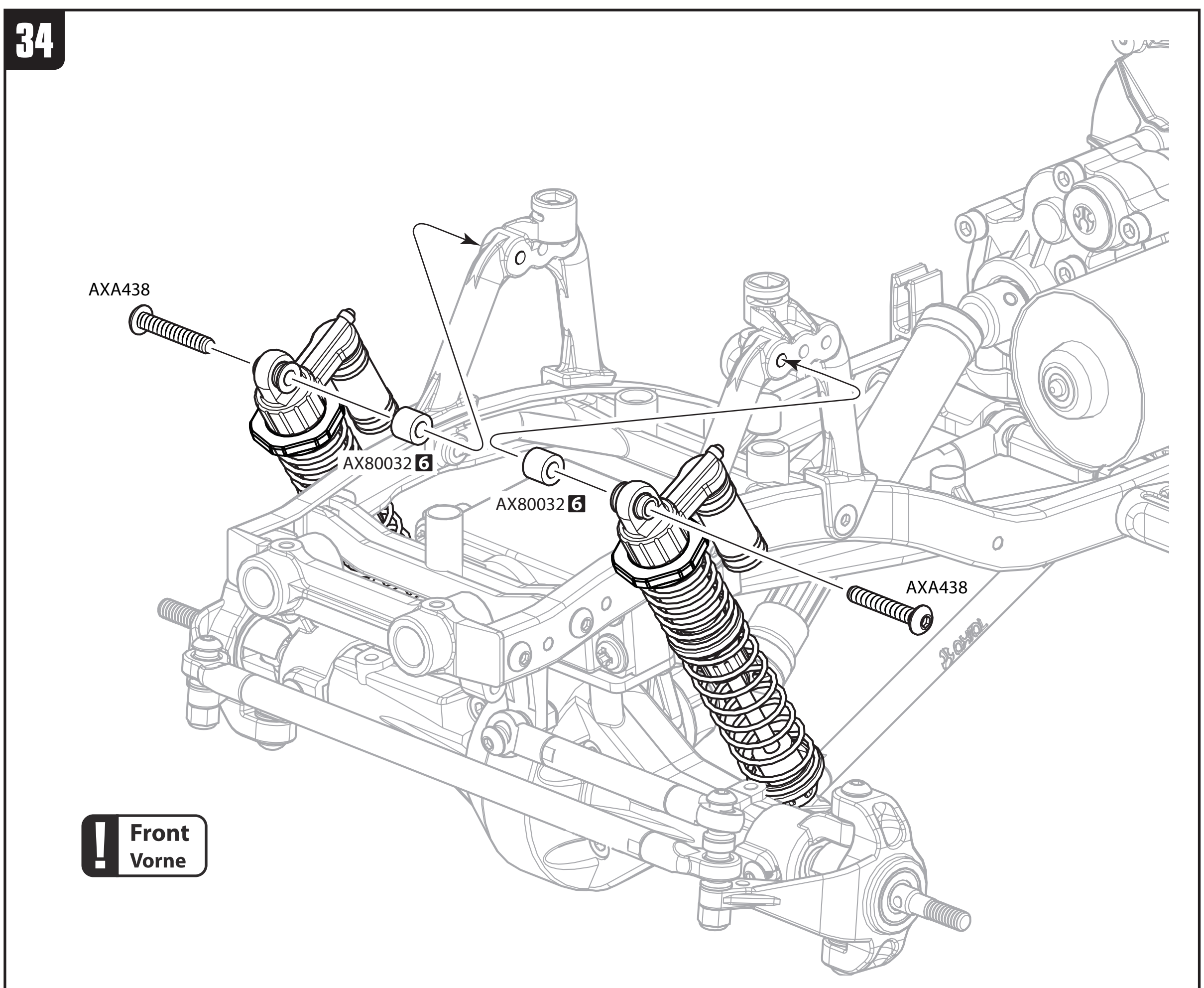
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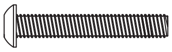




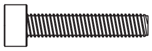
AXA438 **x2**
M3x18mm

34





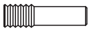
AXA119 x2
M3x20mm



AXA087 x2
M3x16mm

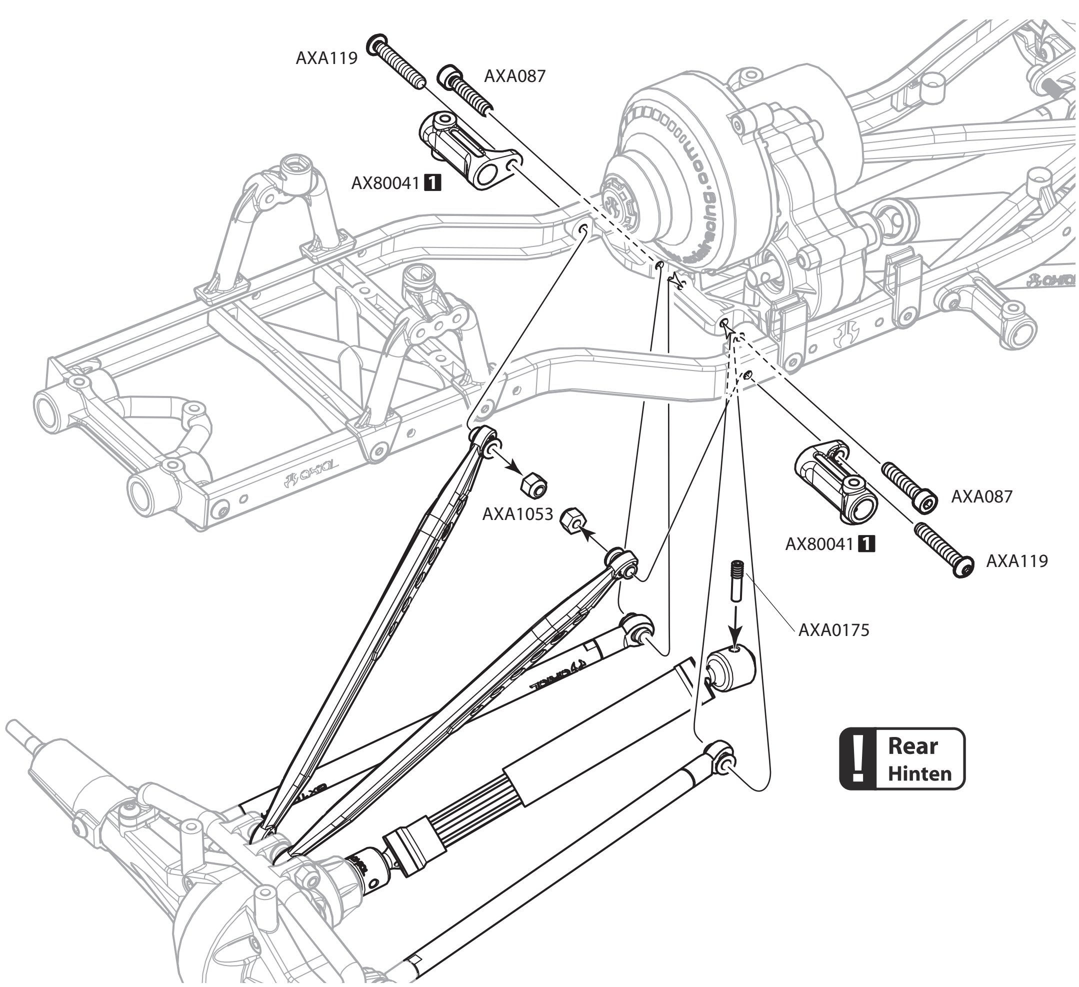


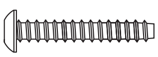
AXA1053 x2
M3 Nyion Lock Nut



AXA0175 x1
Screw Shaft M3x2.5x11mm

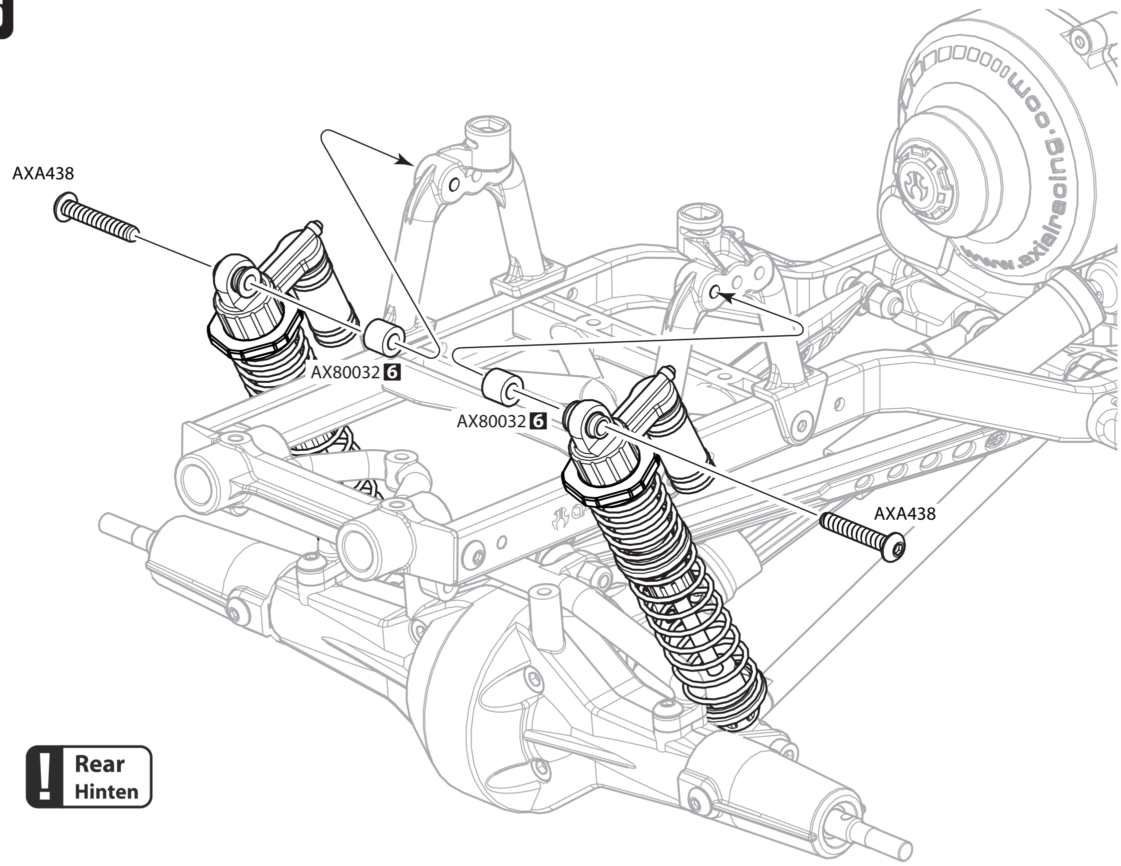
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AXA438 x2
M3x18mm

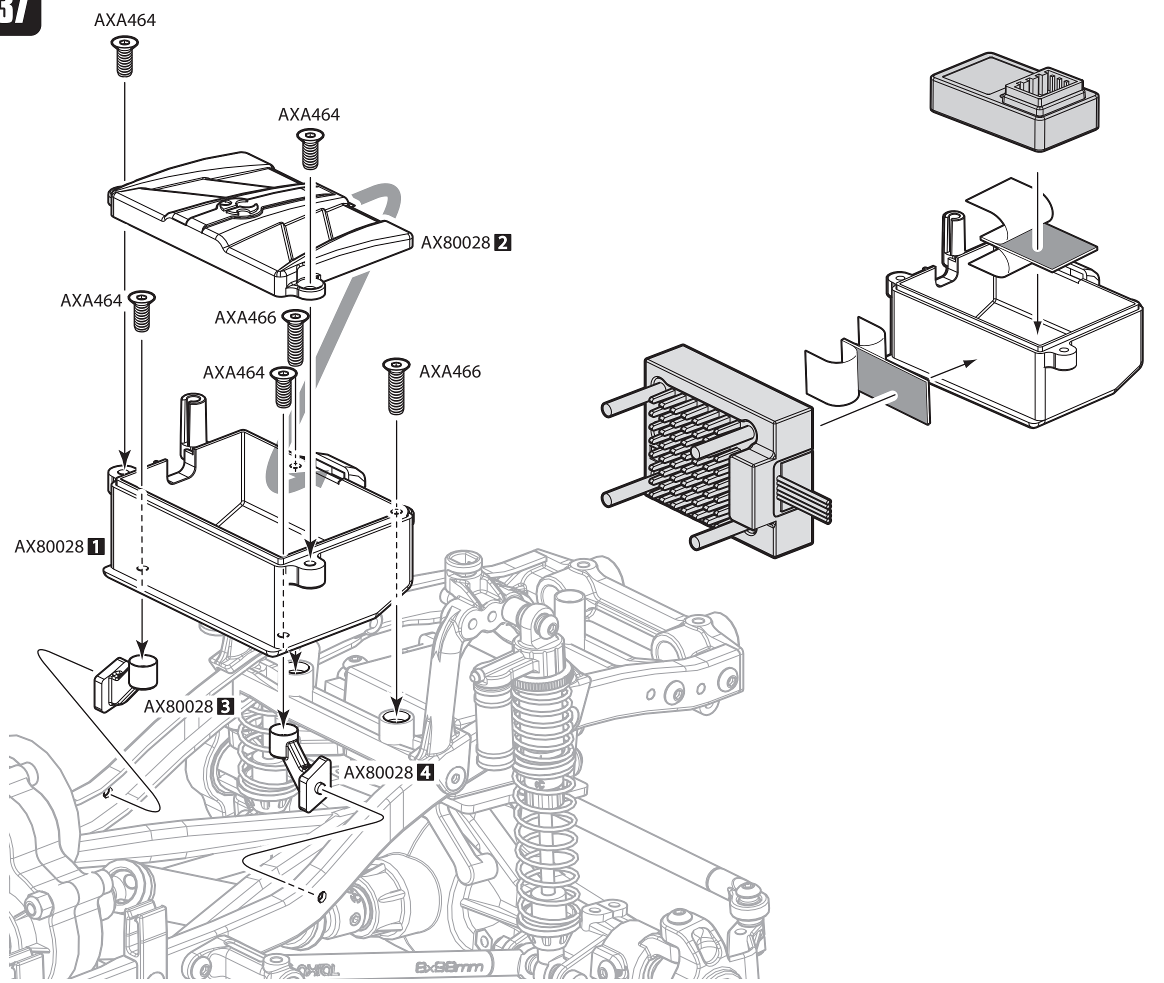
36



AXA464 x4
M3x8mm

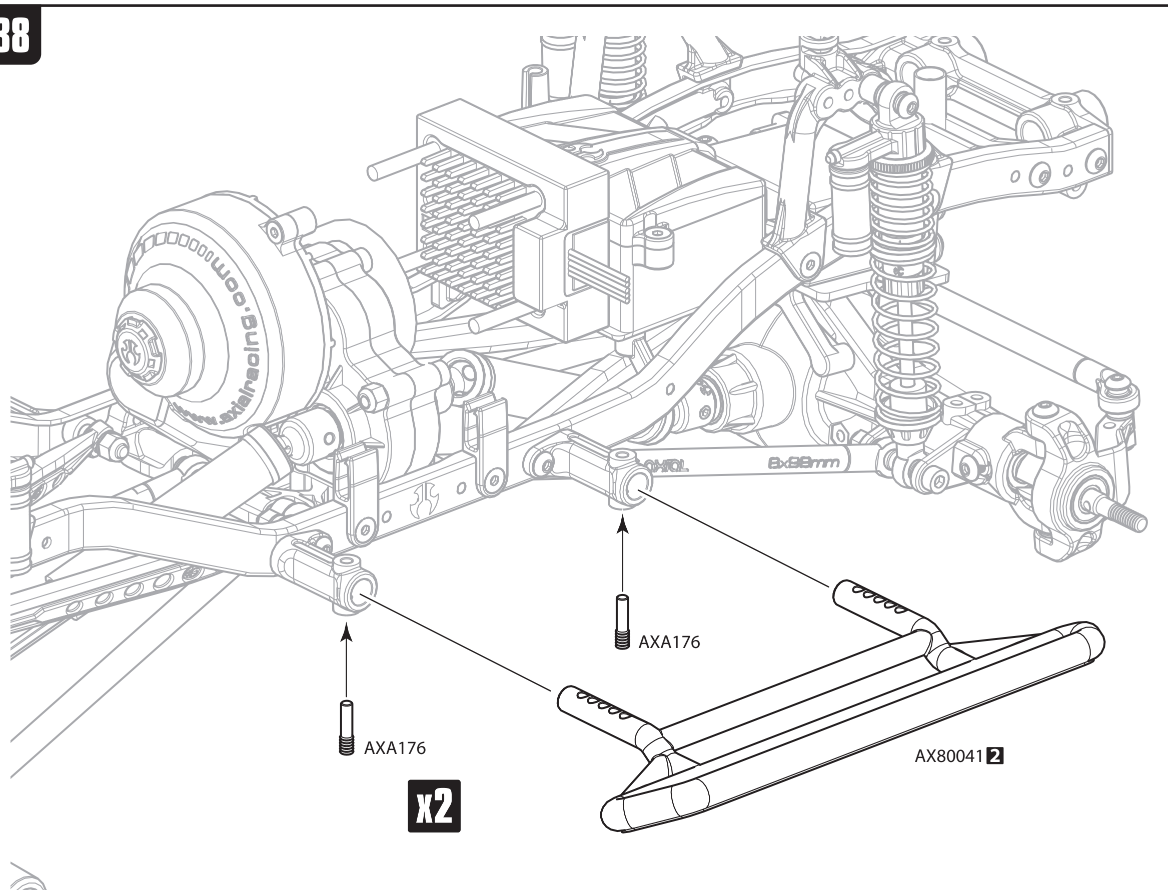
AXA466 x2
M3x12mm Tapping Flat Head

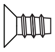
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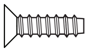
AXA176 x4
M3x2.5x13mm

38



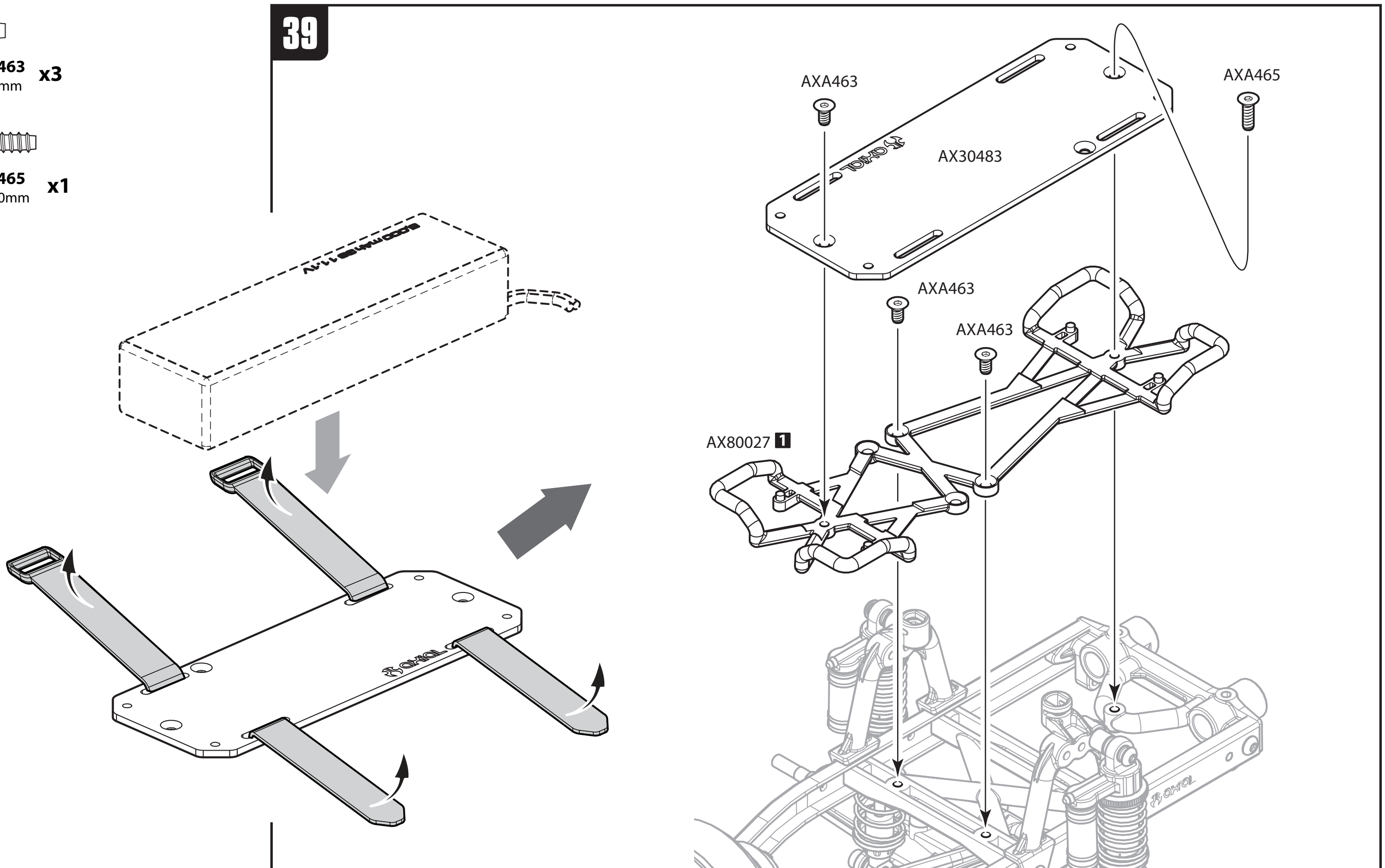


AXA463 x3
M3x6mm

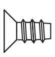


AXA465 x1
M3x10mm

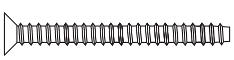
39



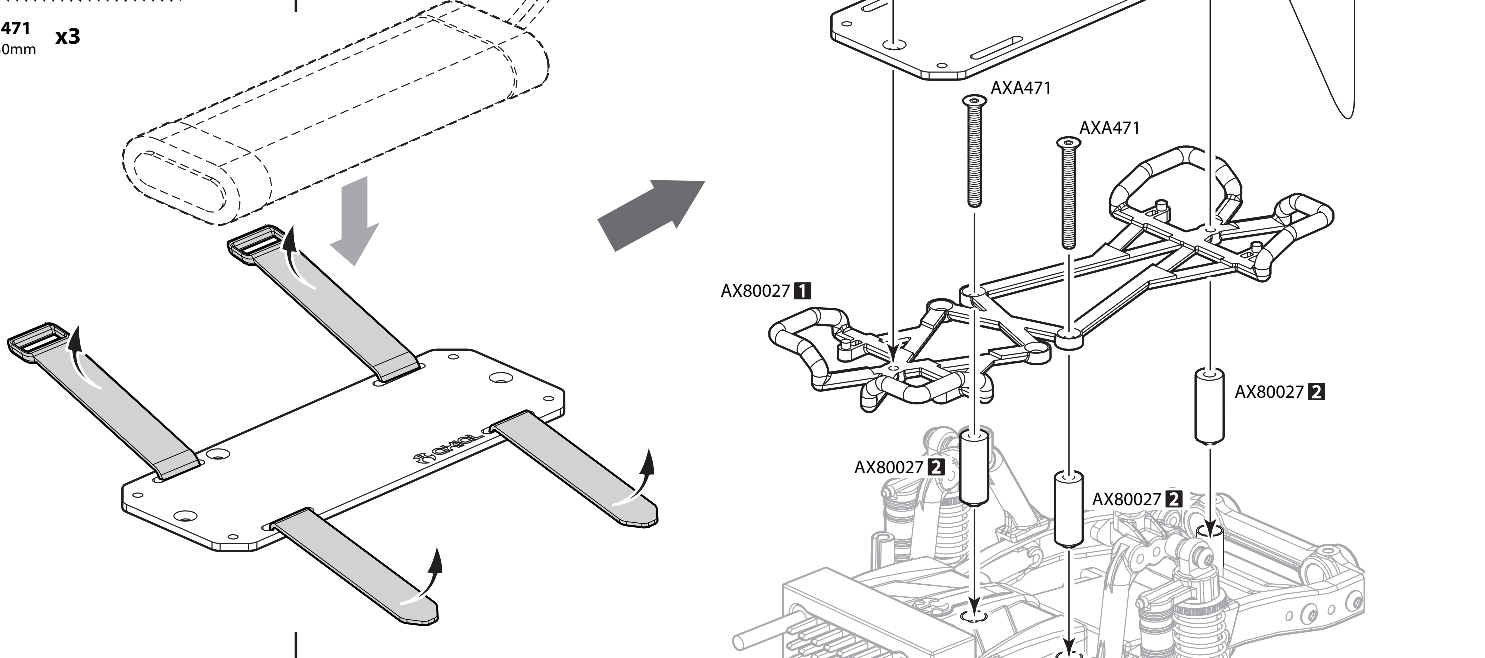
Optional Front Battery Mount



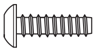
AXA463 x1
M3x6mm



AXA471 x3
M3x30mm

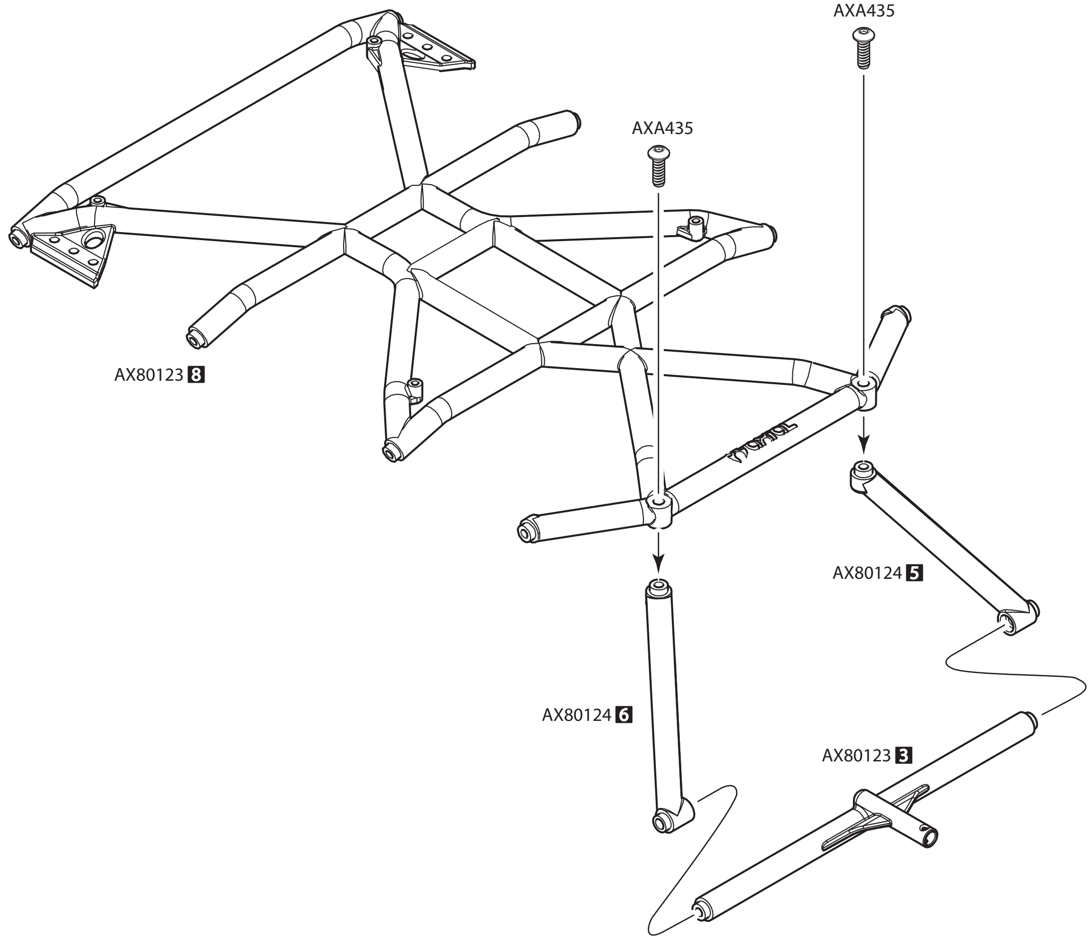


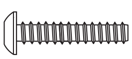
G Open Bag G



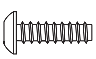
AXA435 x2
M3x10mm

40

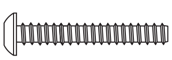




AXA0437 x3
M3x15mm

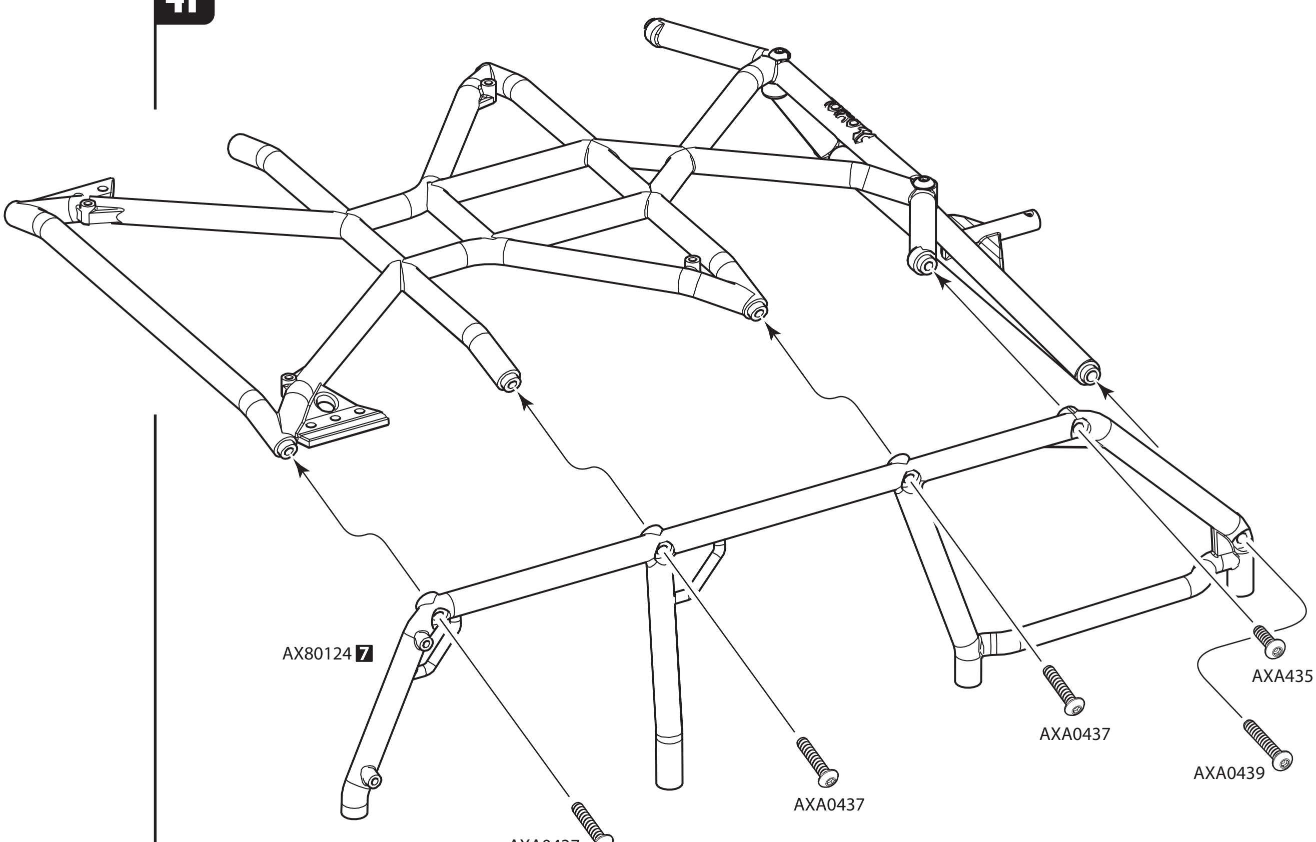


AXA435 x1
M3x10mm



AXA0439 x1
M3x20mm

41

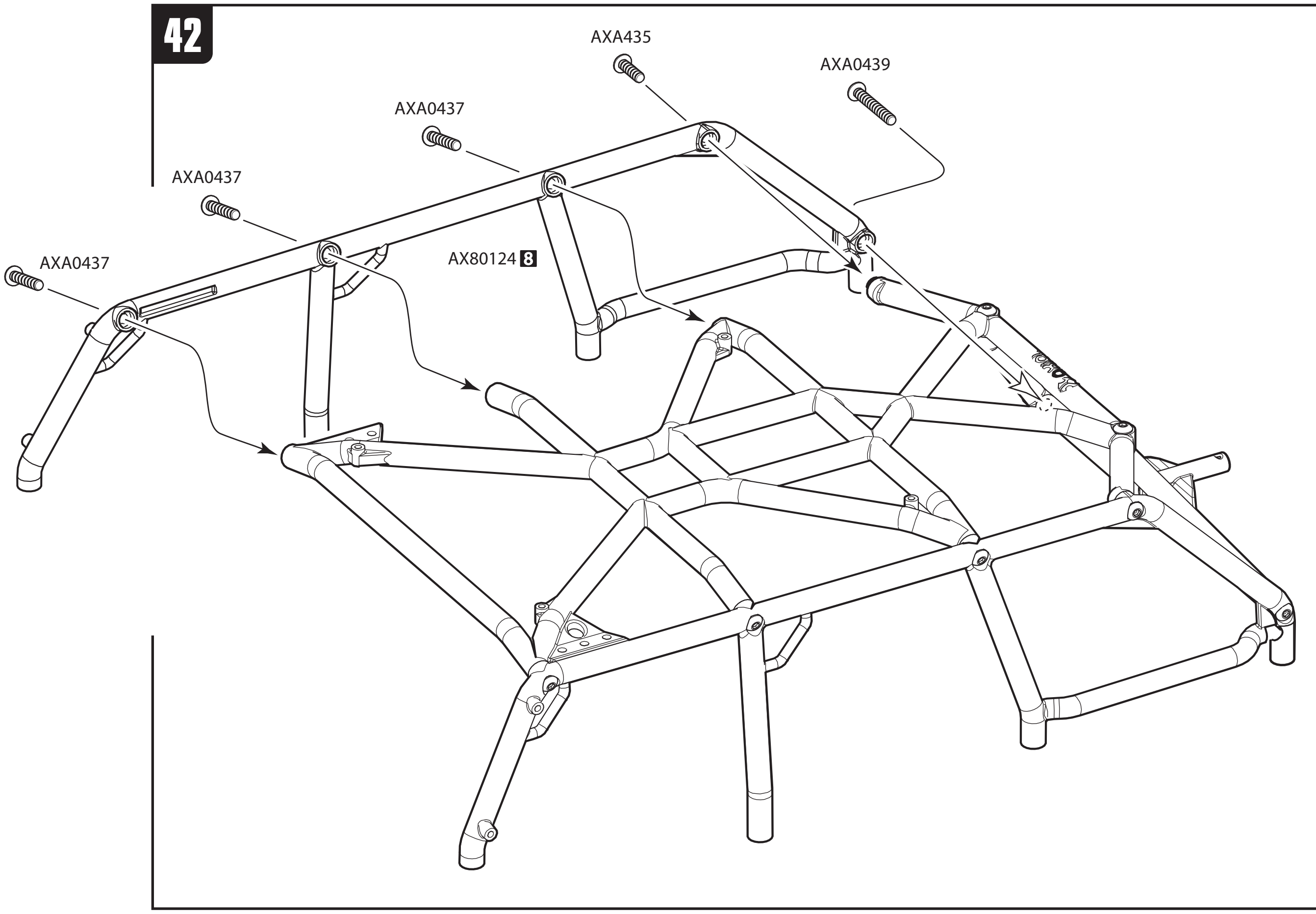


AXA435 x1
M3x10mm

AXA0437 x3
M3x15mm

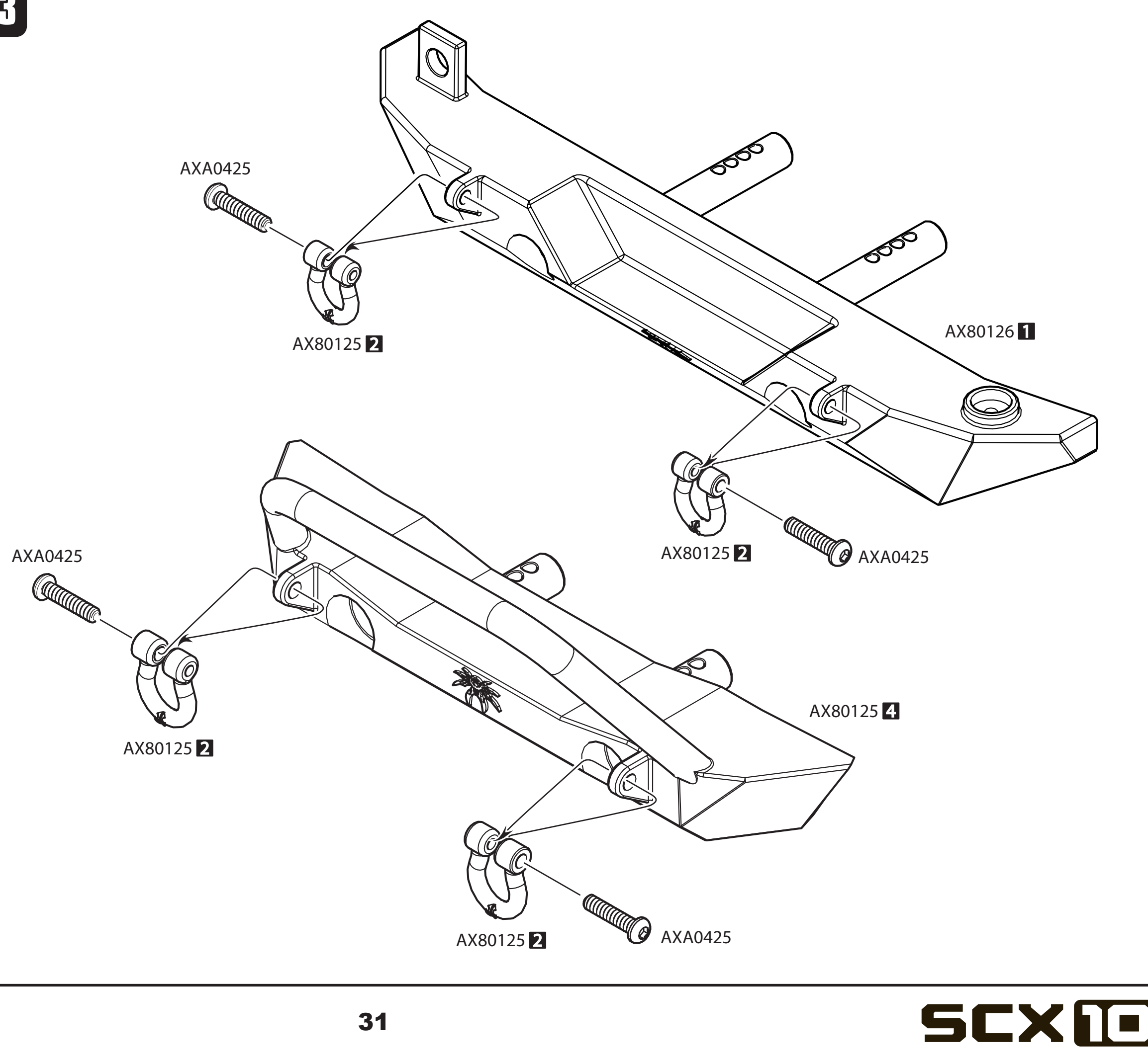
AXA0439 x1
M3x20mm

42



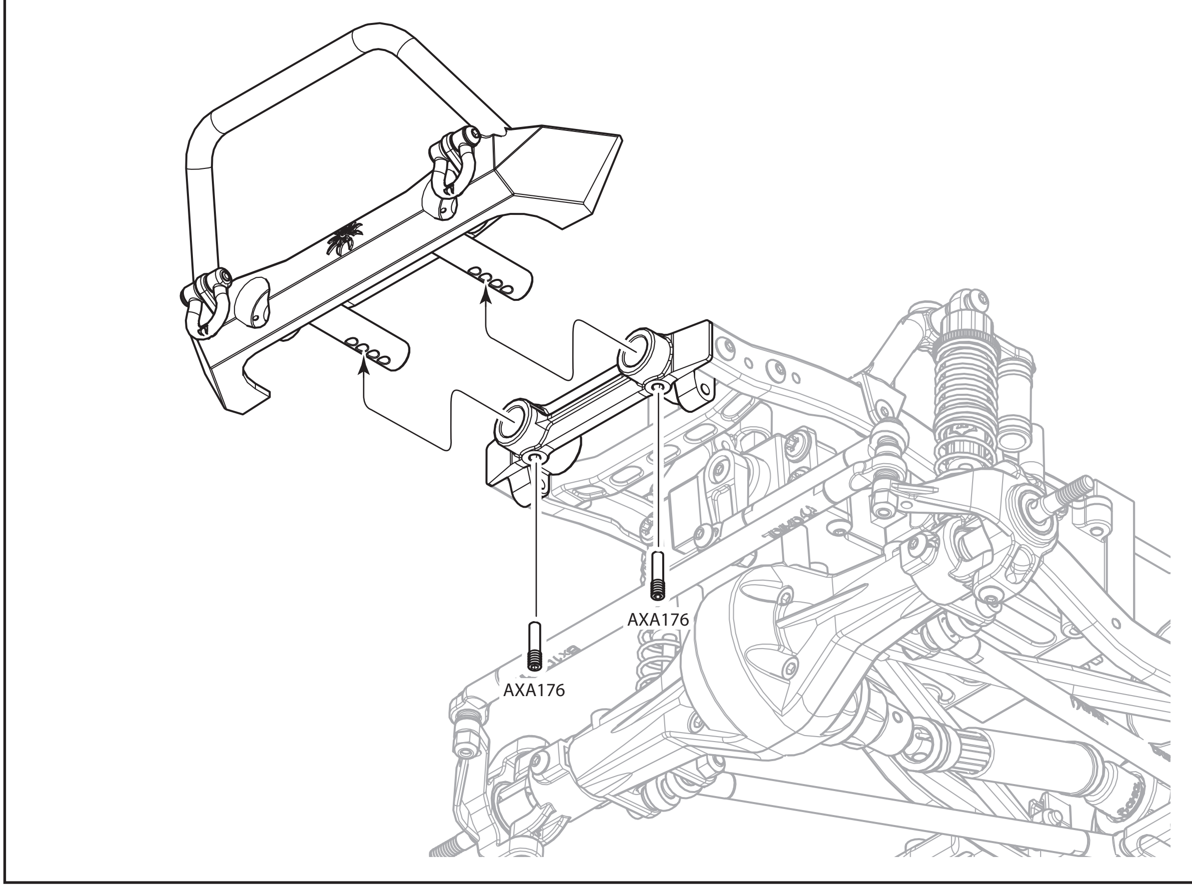
AXA0425 x4
M2.6x12mm

43



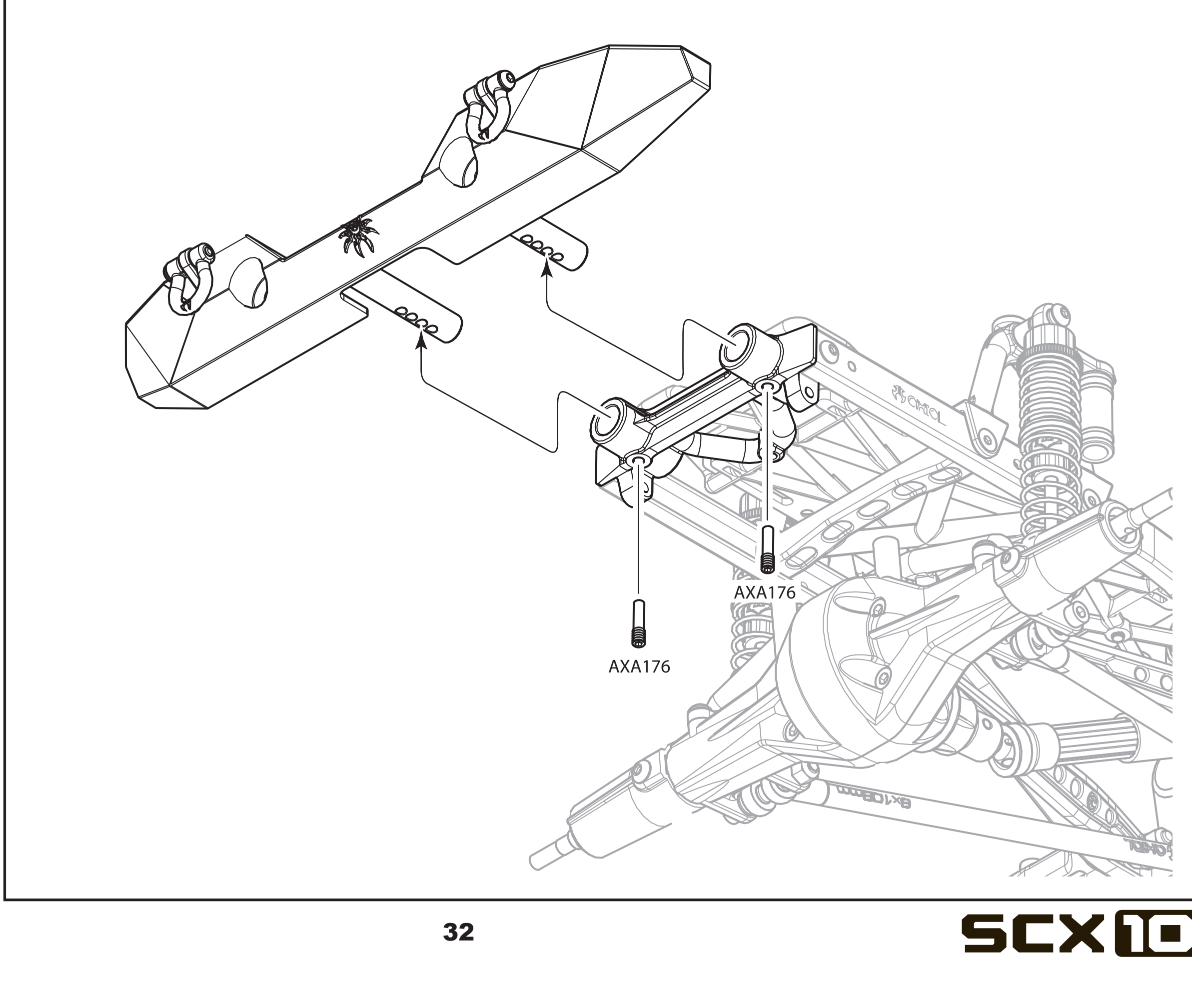
AXA176
M3x2.5x13mm **x2**

44

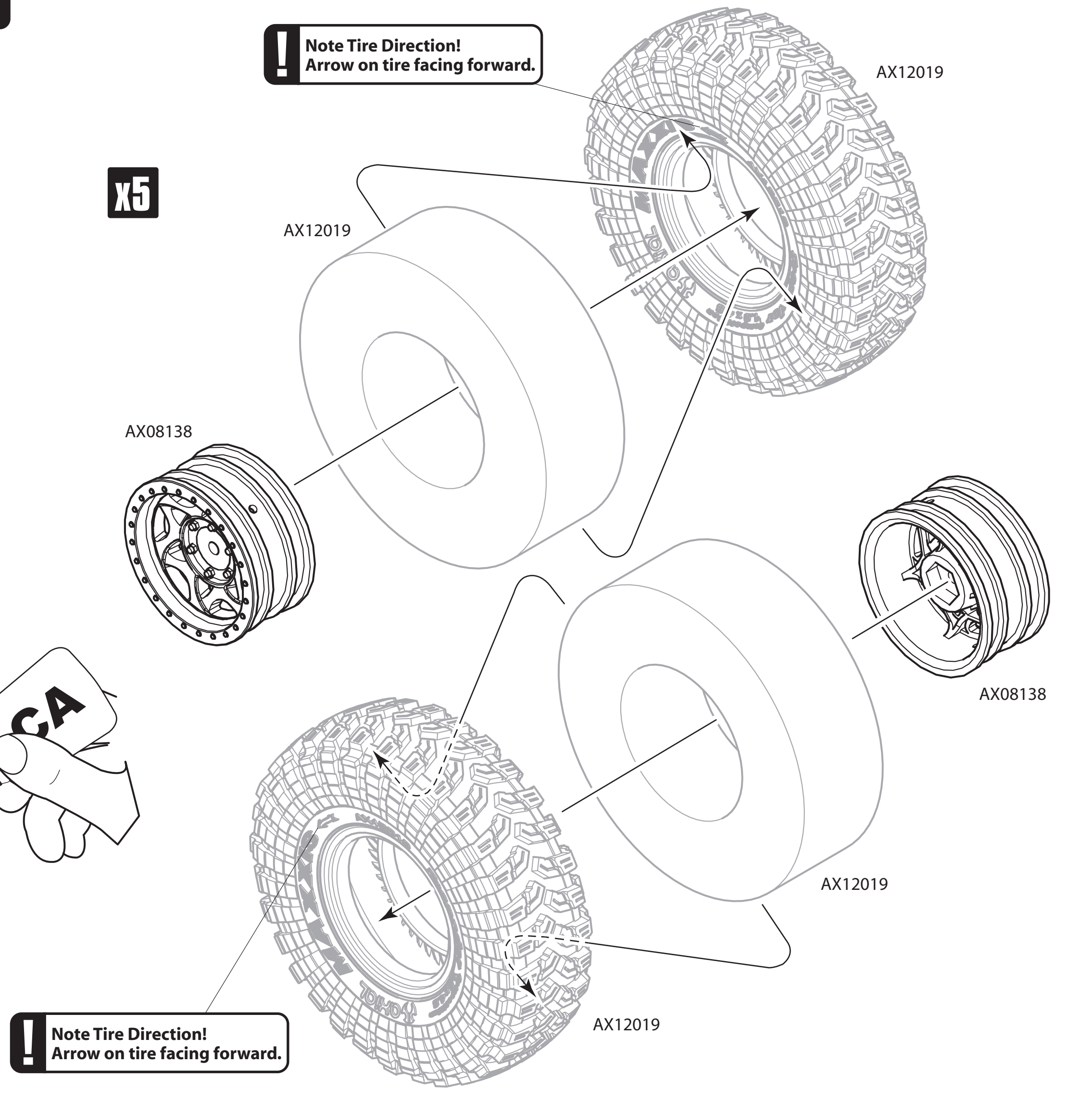


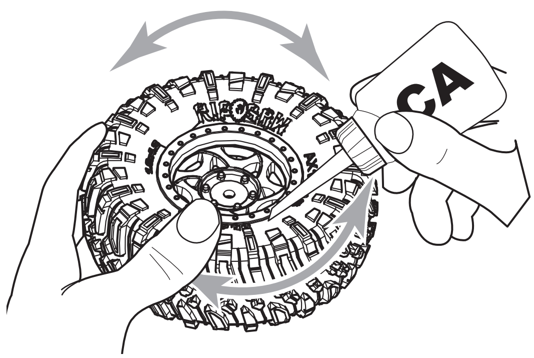
AXA176
M3x2.5x13mm **x2**

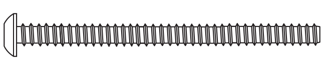
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46

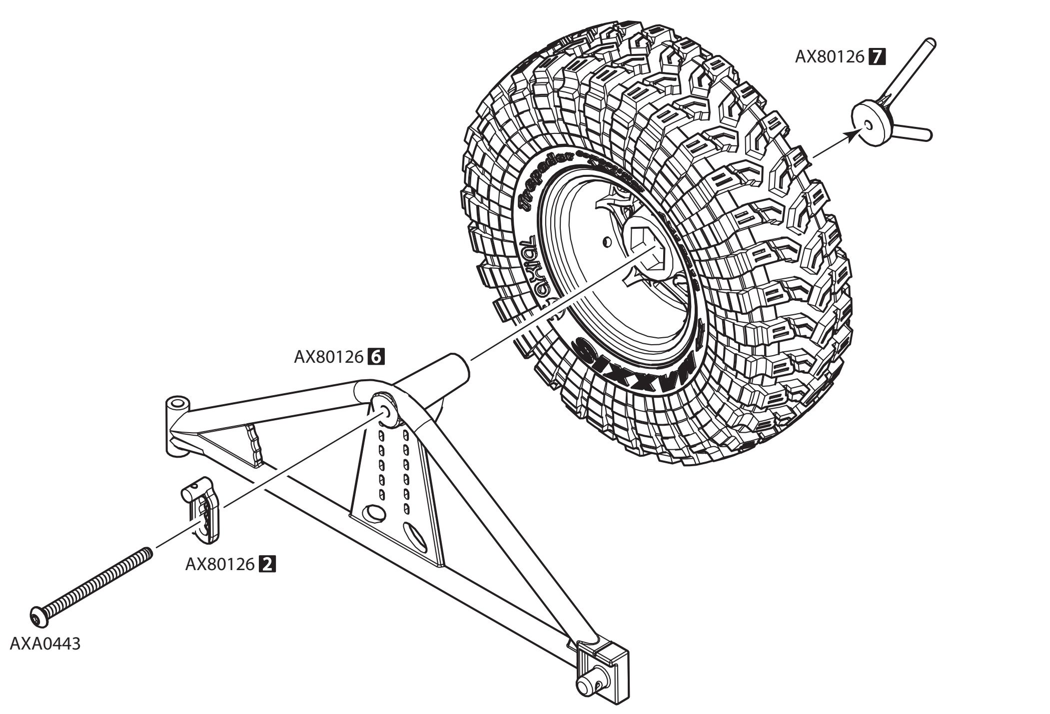


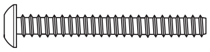




AXA0443 x1
M3x40mm

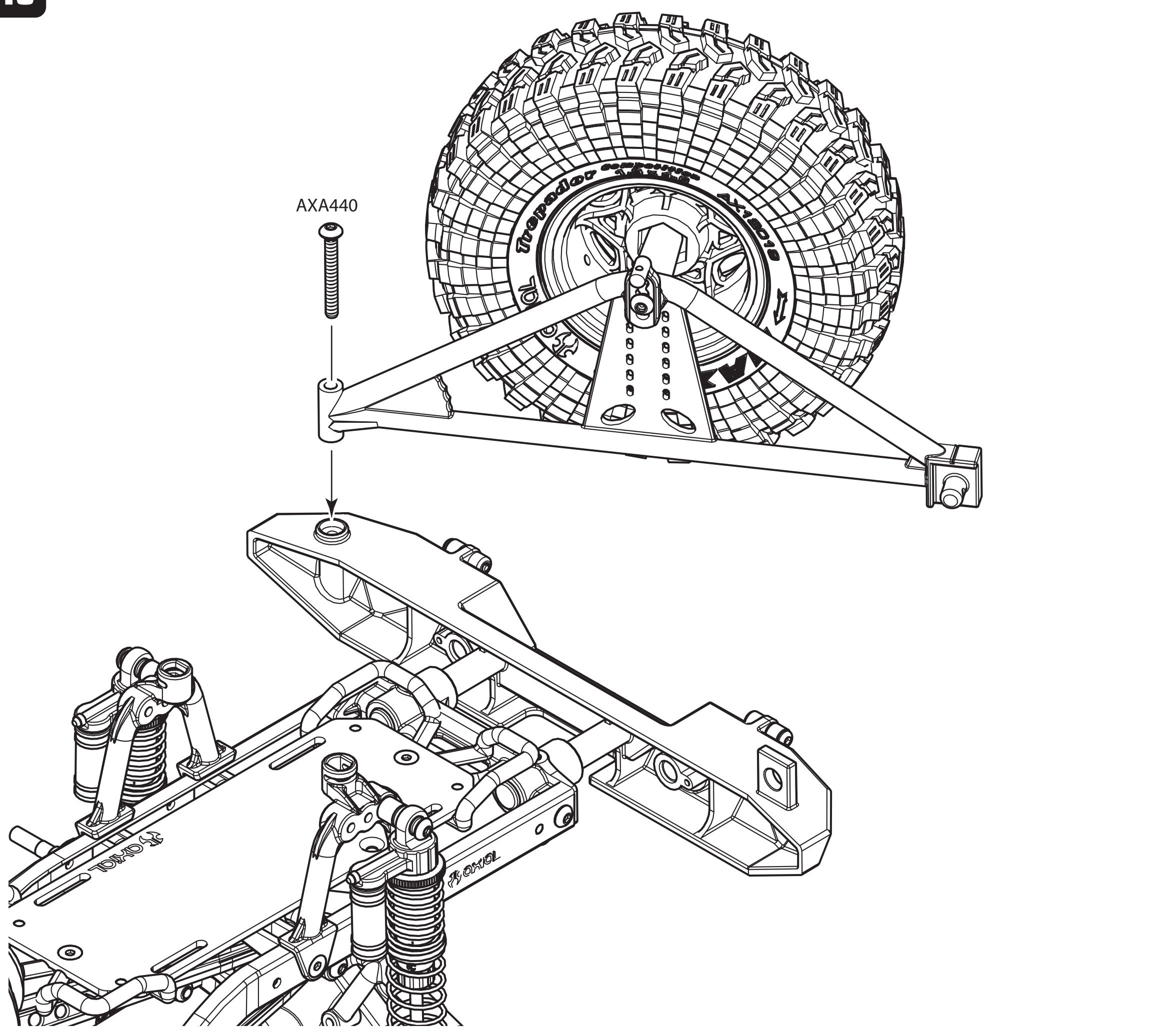
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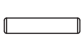
AXA440 **x1**
M3x25mm

48

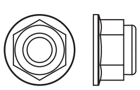




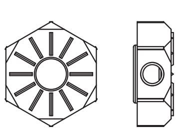
AXA180 **x4**
M3x3mm



AX30163 **x4**
Pin 2.0x10

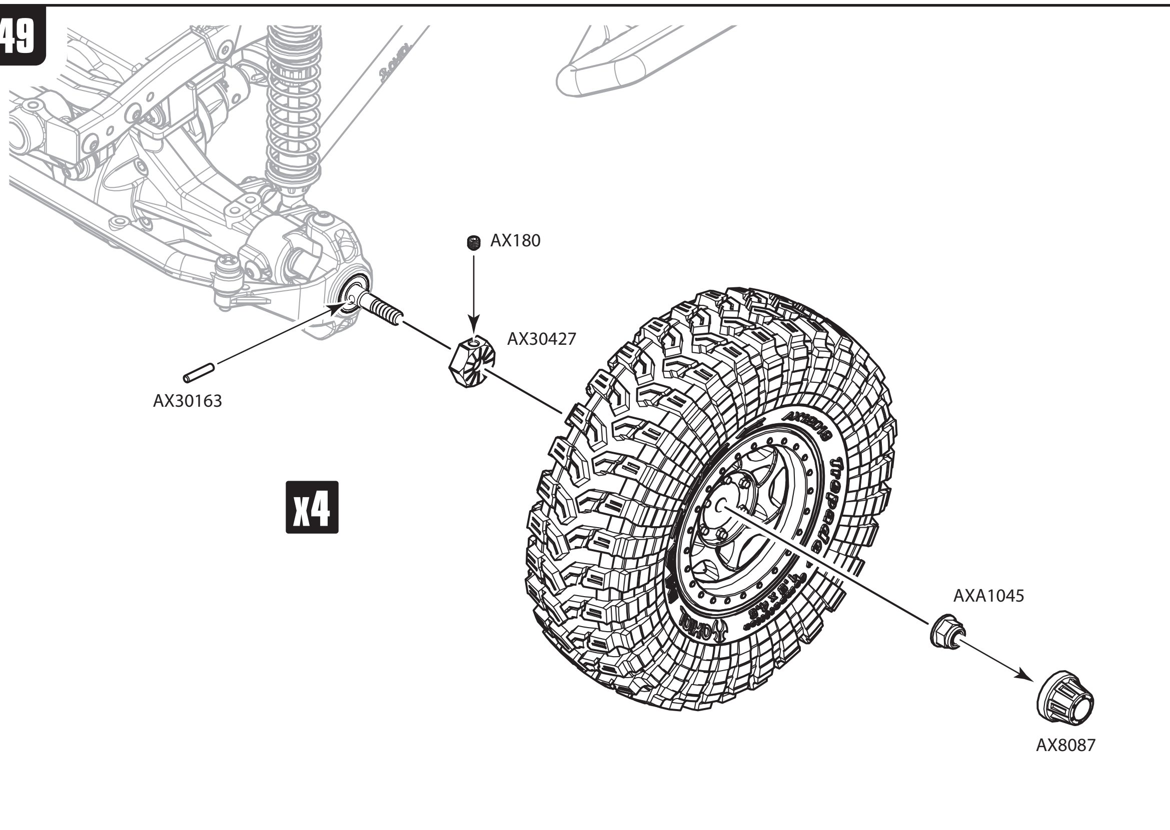


AXA1045 **x4**
M4 Nylon Lock Nut

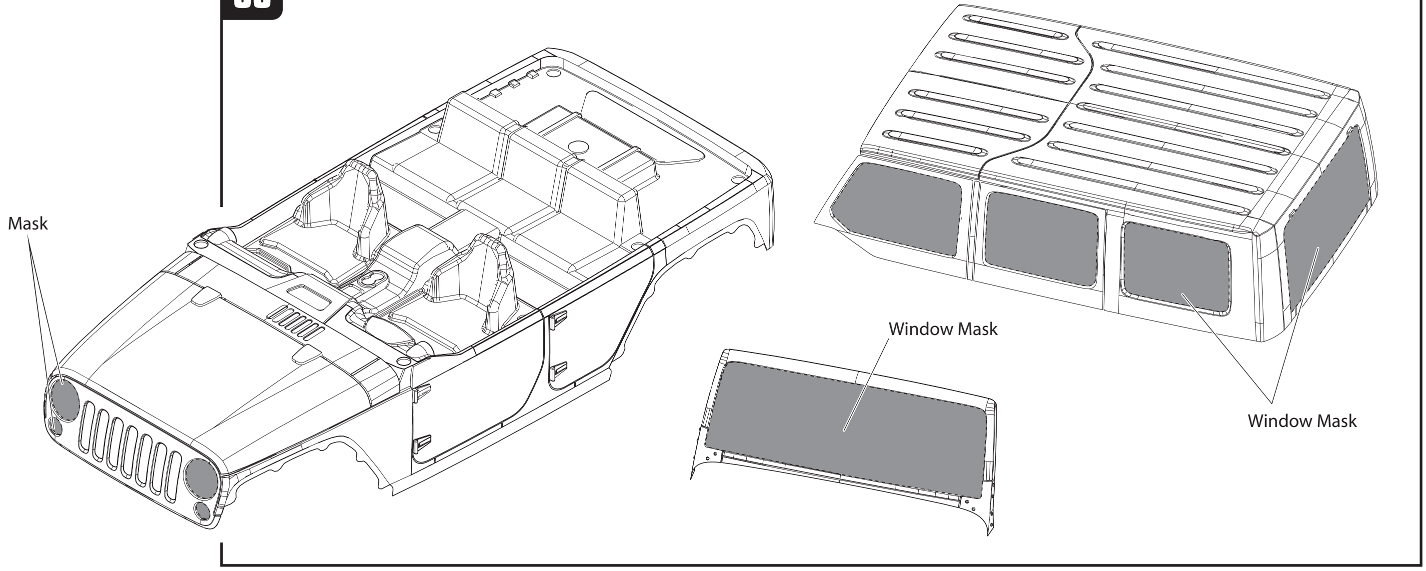


AX30427 **x4**
12mm Aluminum Hub

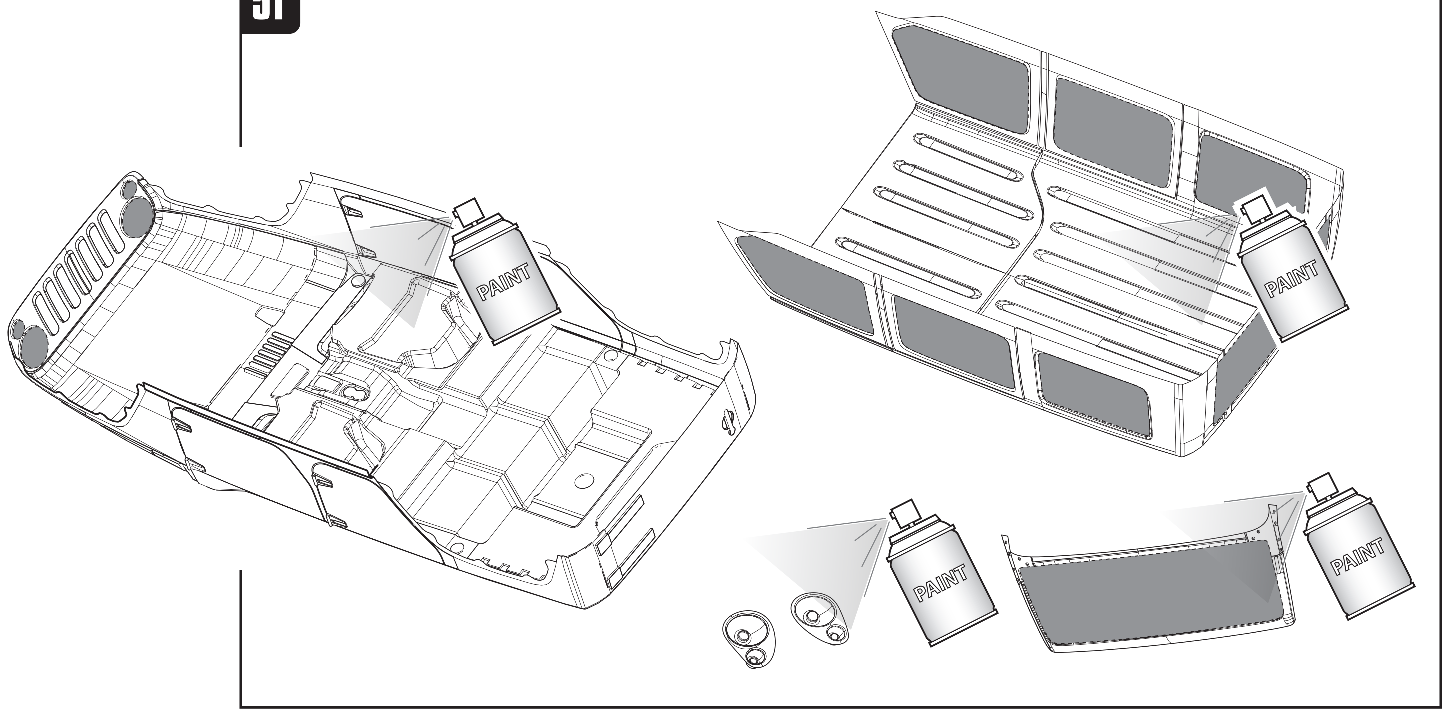
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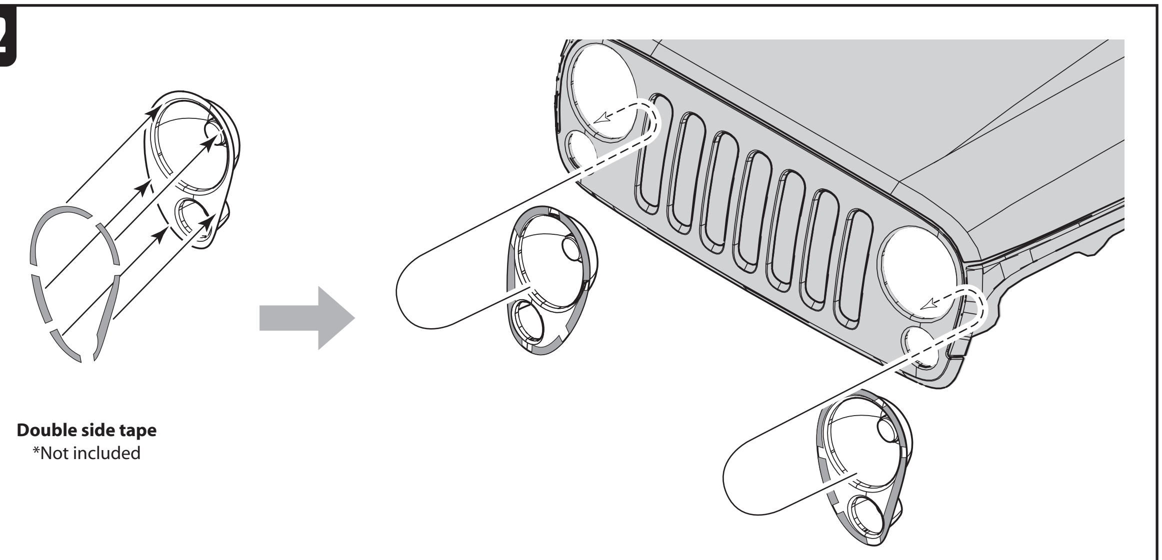
50


Mask
Window Mask
Window Mask

51

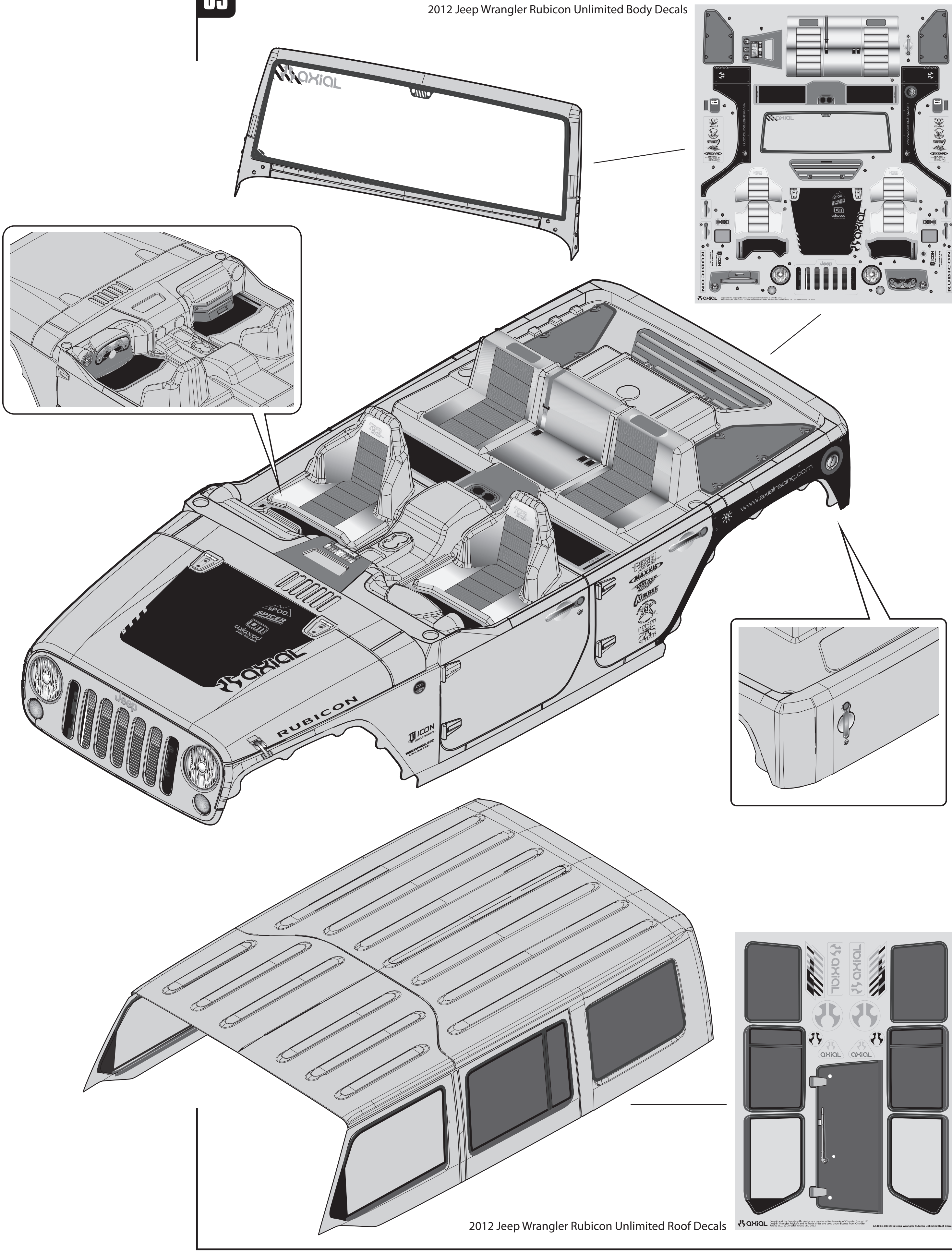

PAINT
PAINT
PAINT
PAINT

52


Double side tape
*Not included

53

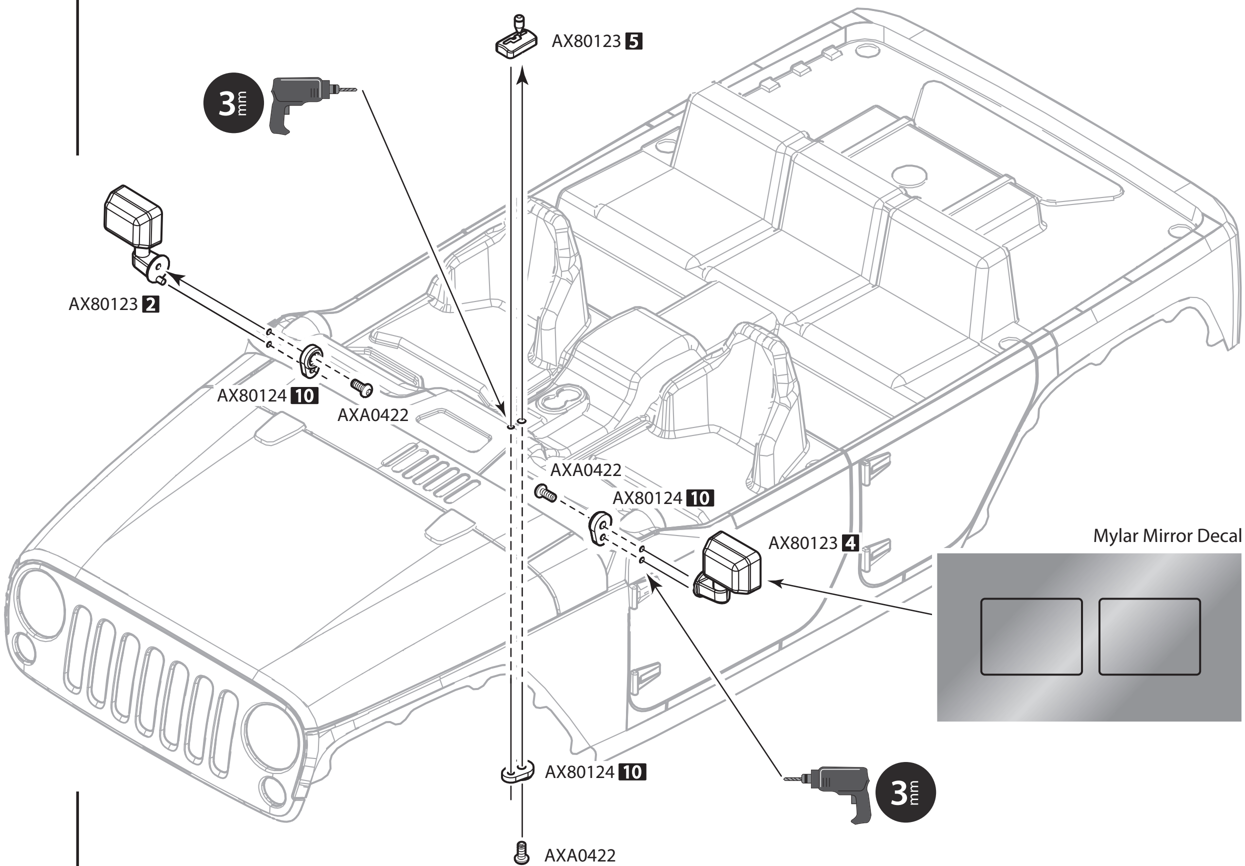
2012 Jeep Wrangler Rubicon Unlimited Body Decals



2012 Jeep Wrangler Rubicon Unlimited Roof Decals

AXA0422 x3
M2.6x6mm

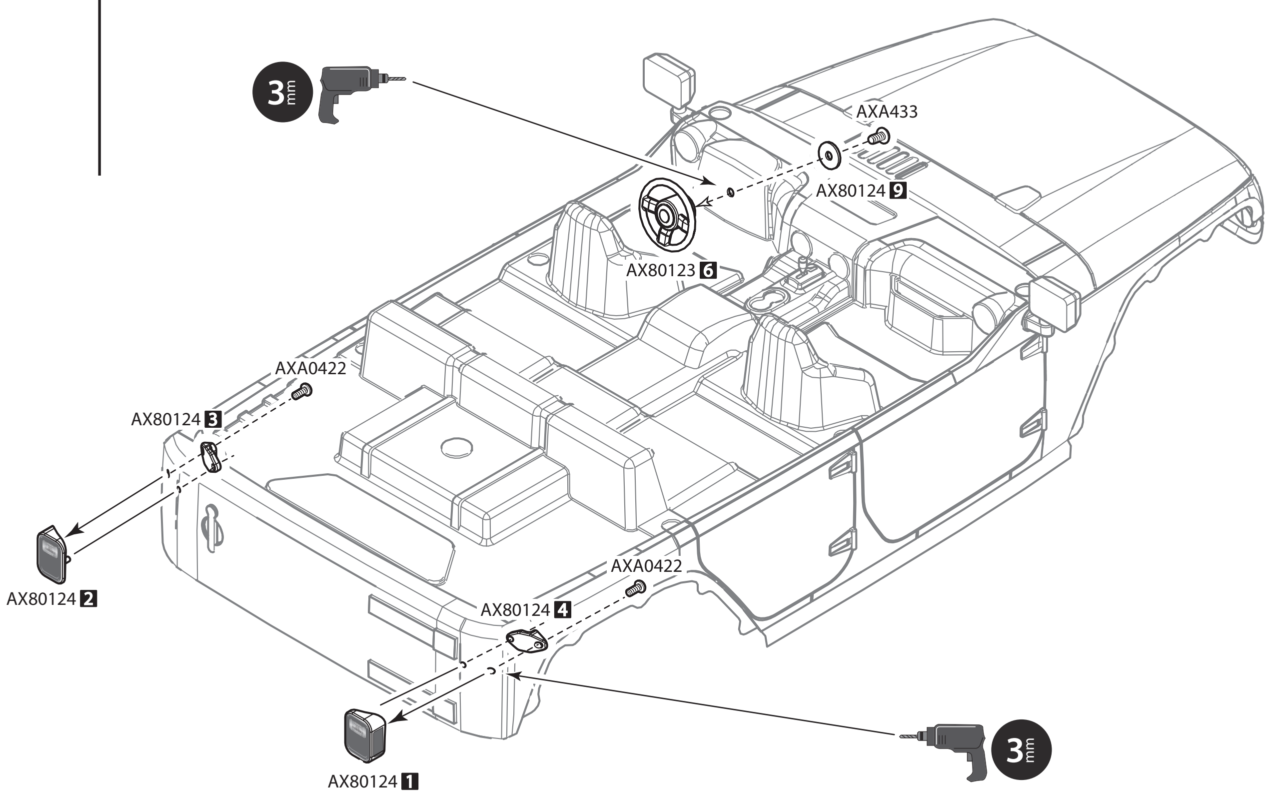
54



AXA0422 x2
M2.6x6mm

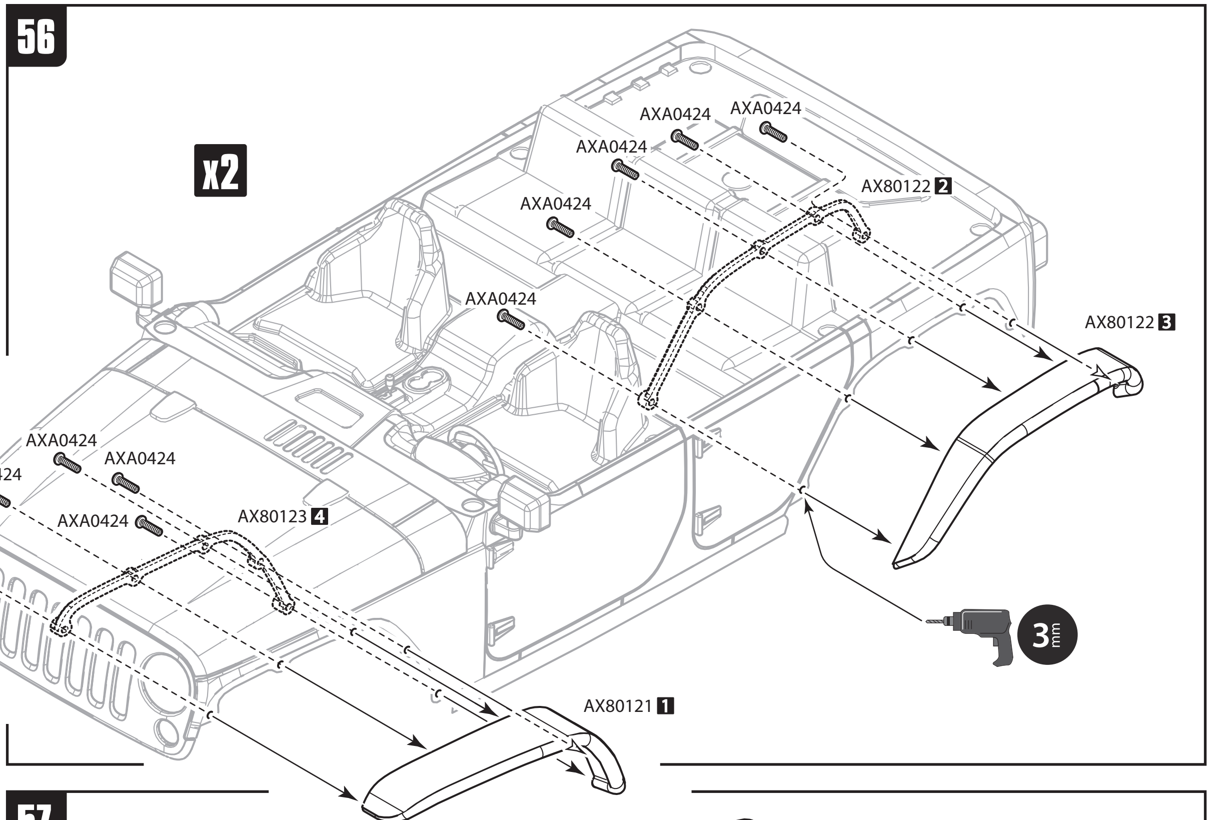
AXA433 x1
M3x6mm

55



AXA0424 M2.6x10mm **x20**

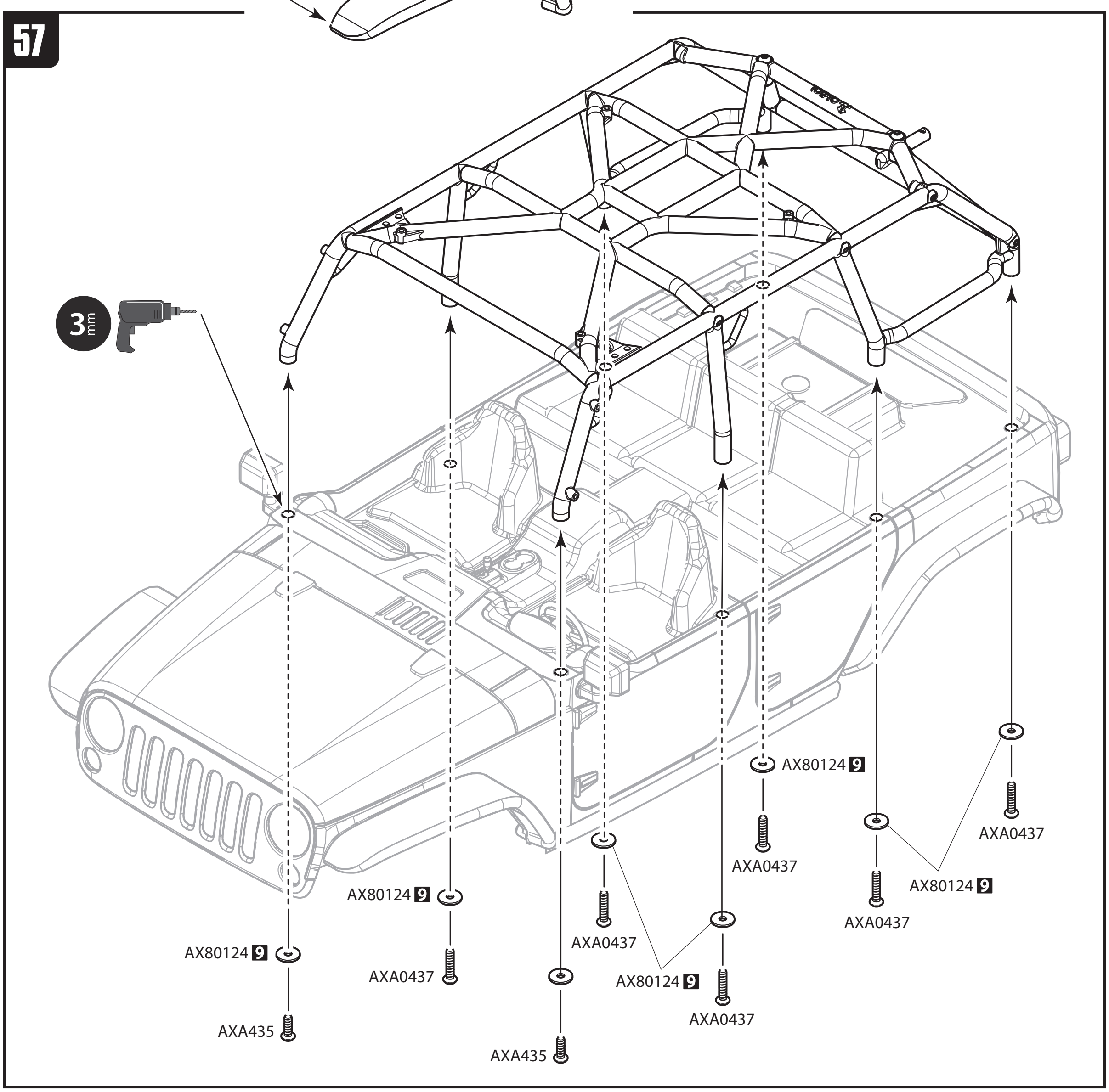
56



AXA435 M3x10mm **x2**

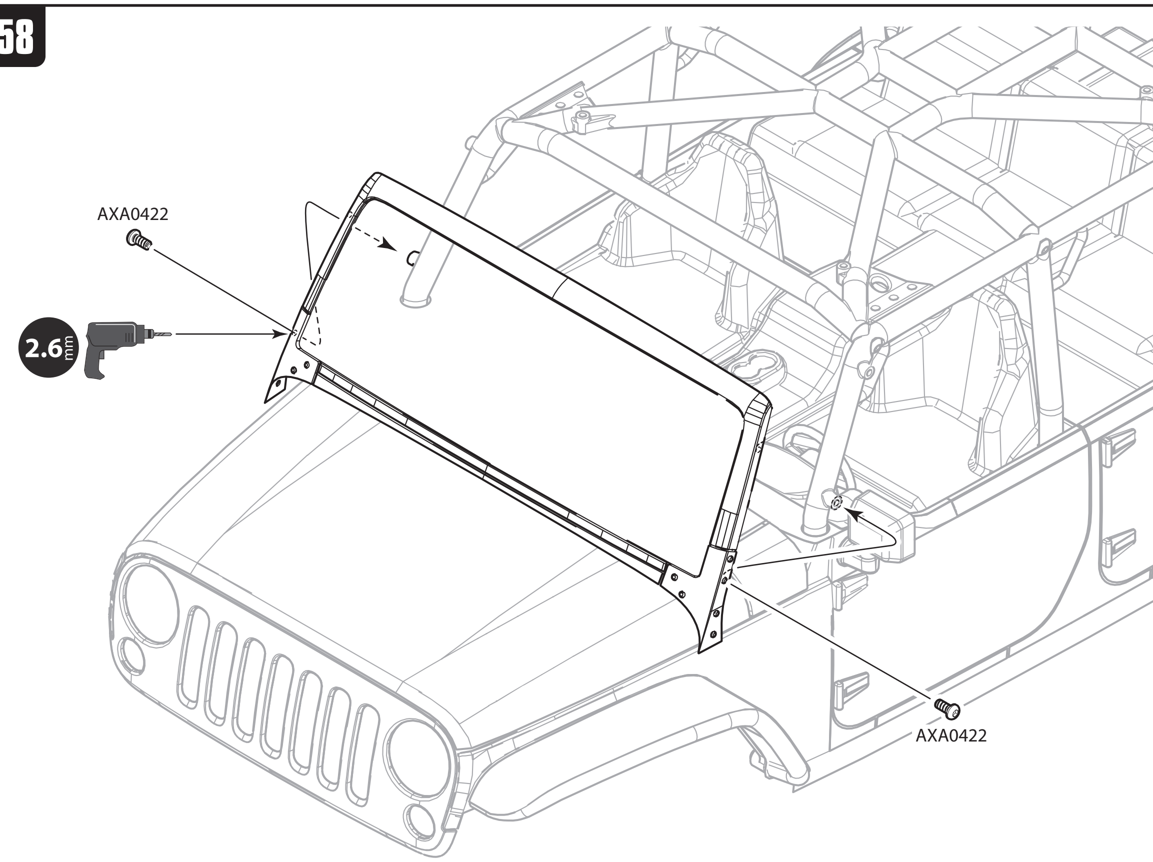
AXA0437 M3x15mm **x6**

57



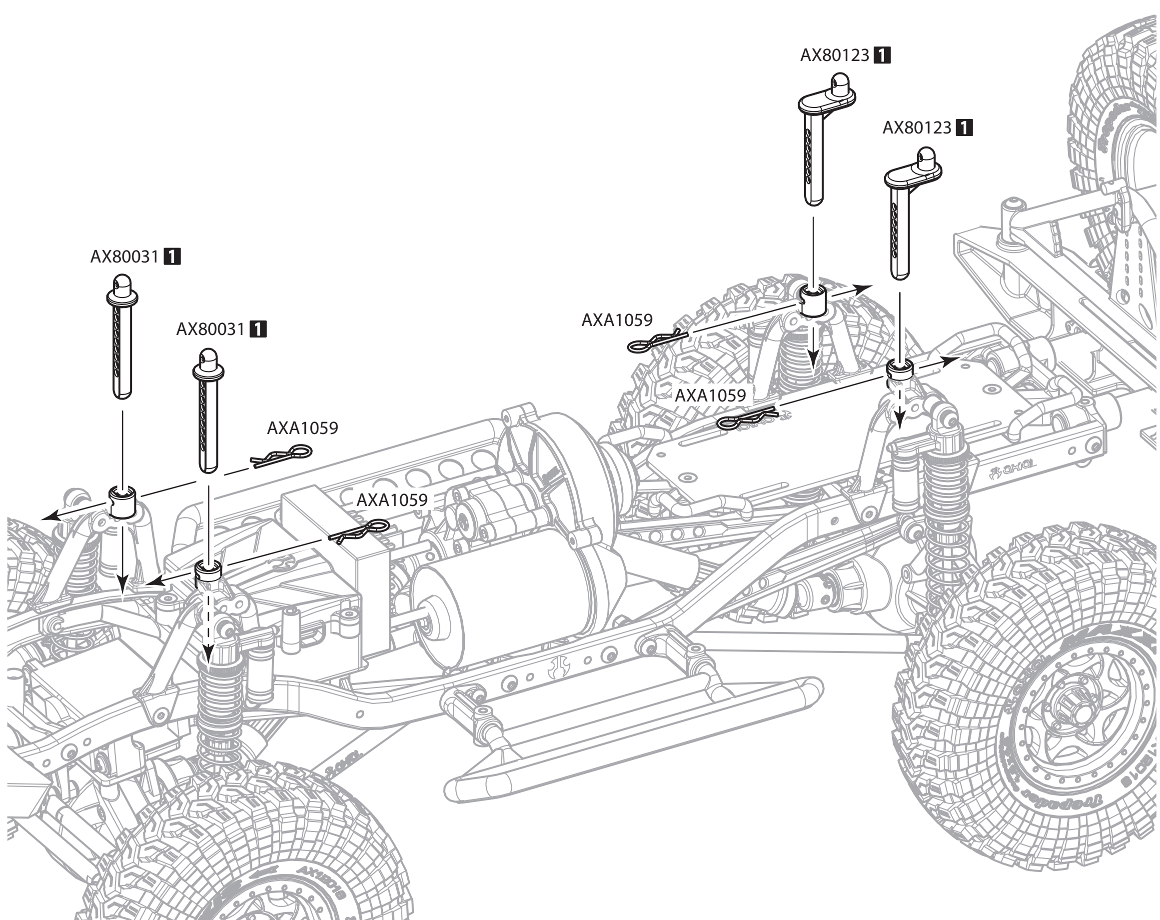
AXA0422 **x2**
M2.6x6mm

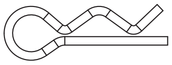
58



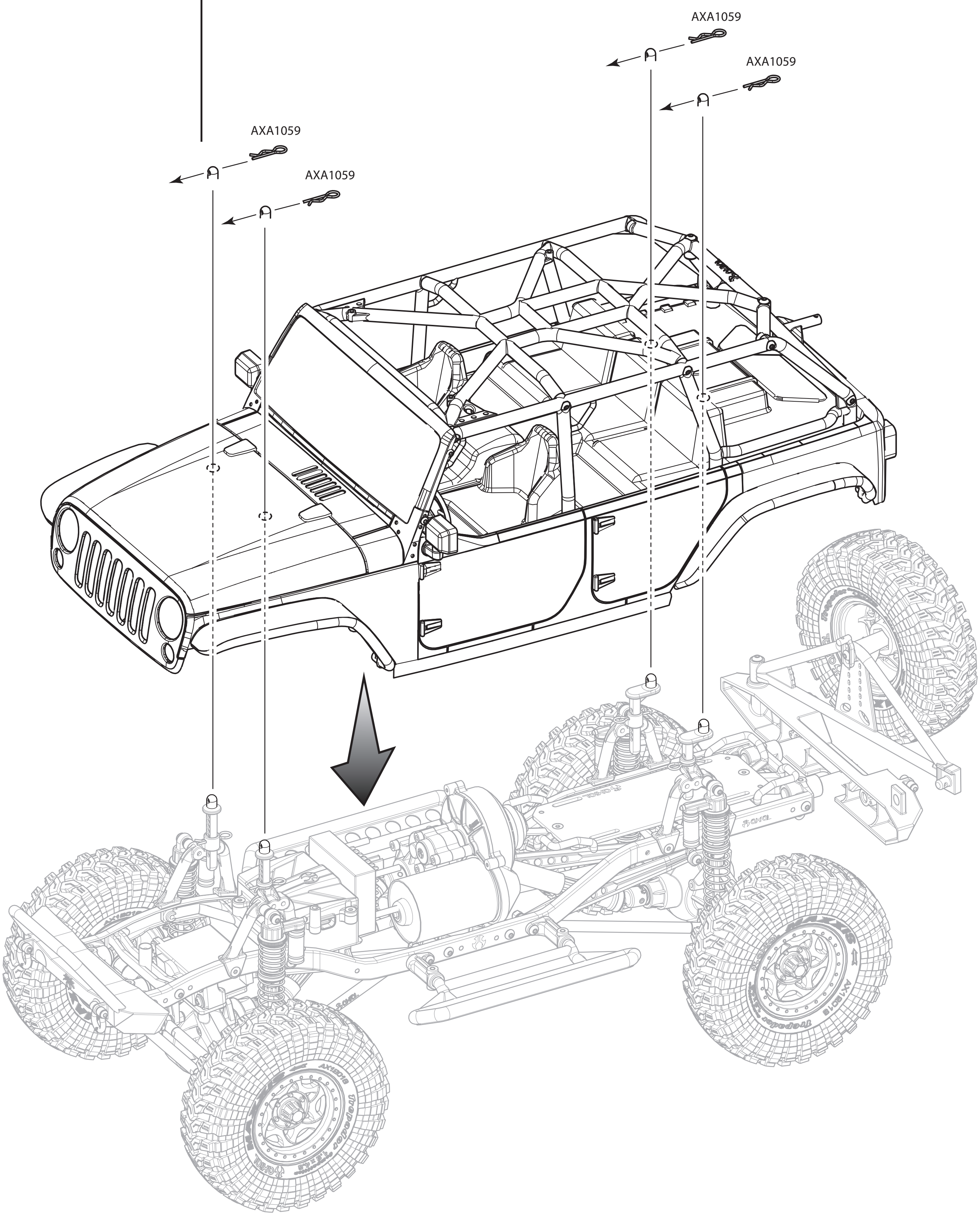
AXA1059 **x4**
6mm Body Clip

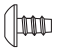
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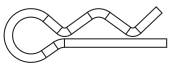


60

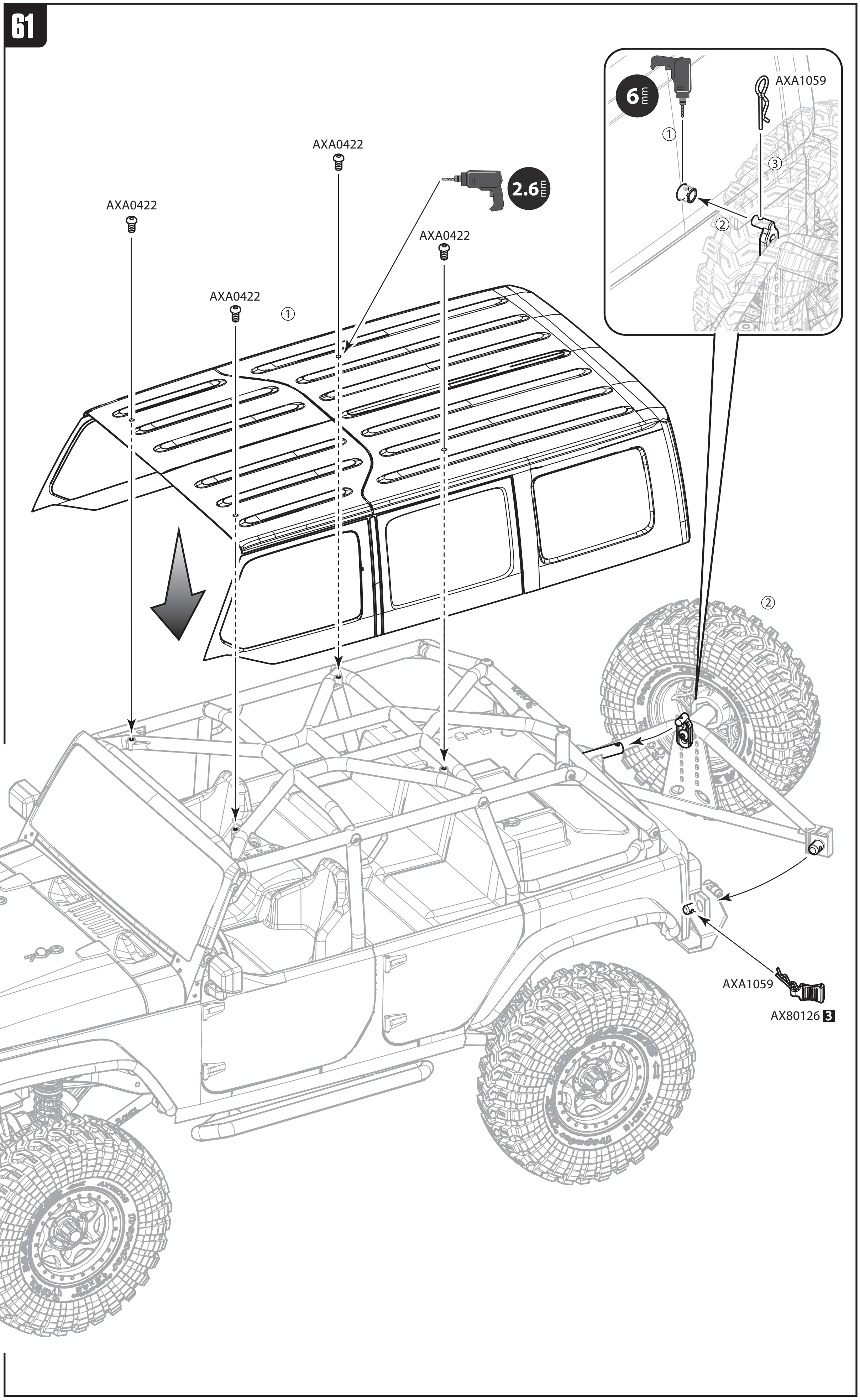




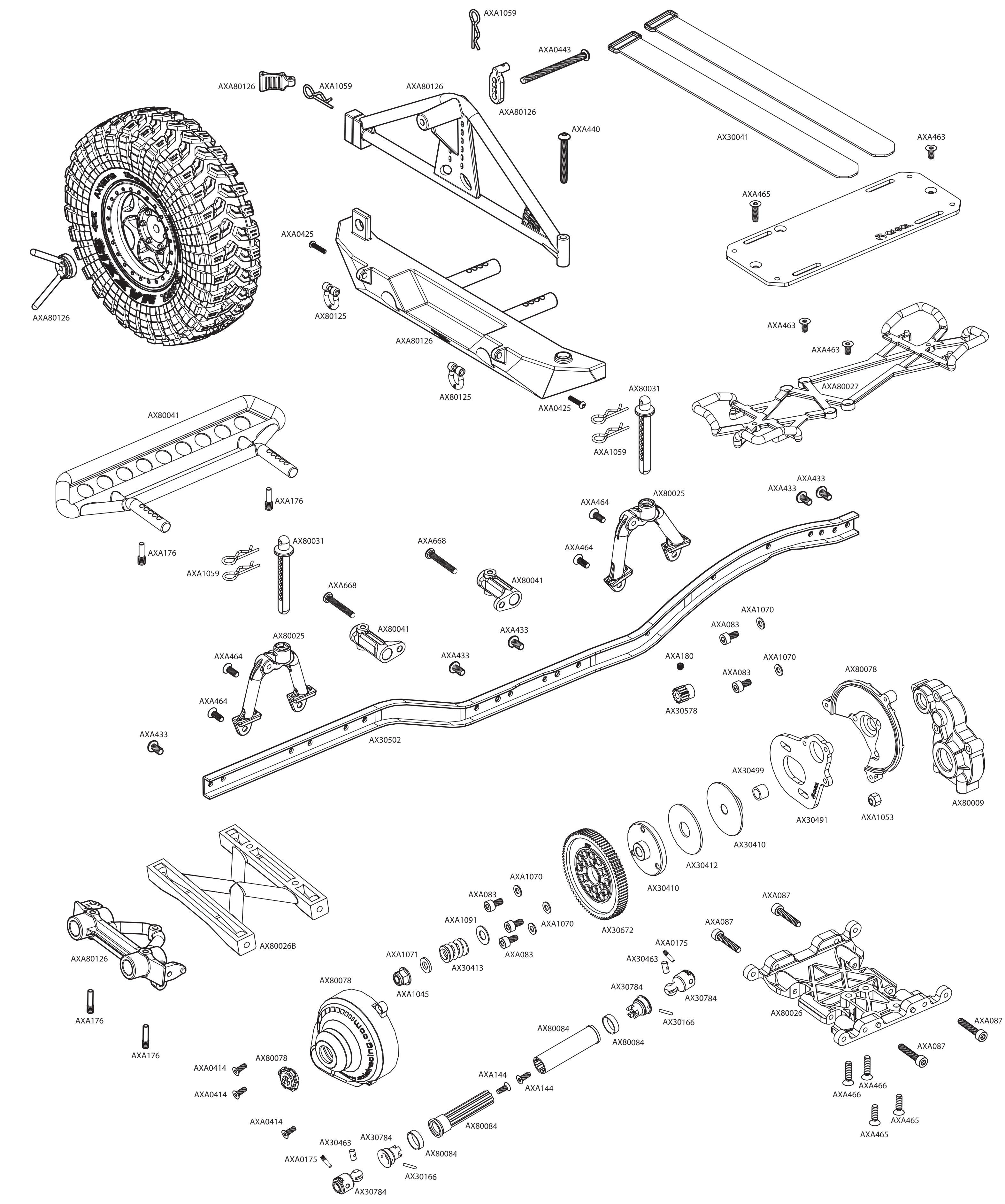
AXA0422 x4
M2.6x6mm Hex Socket Button Head

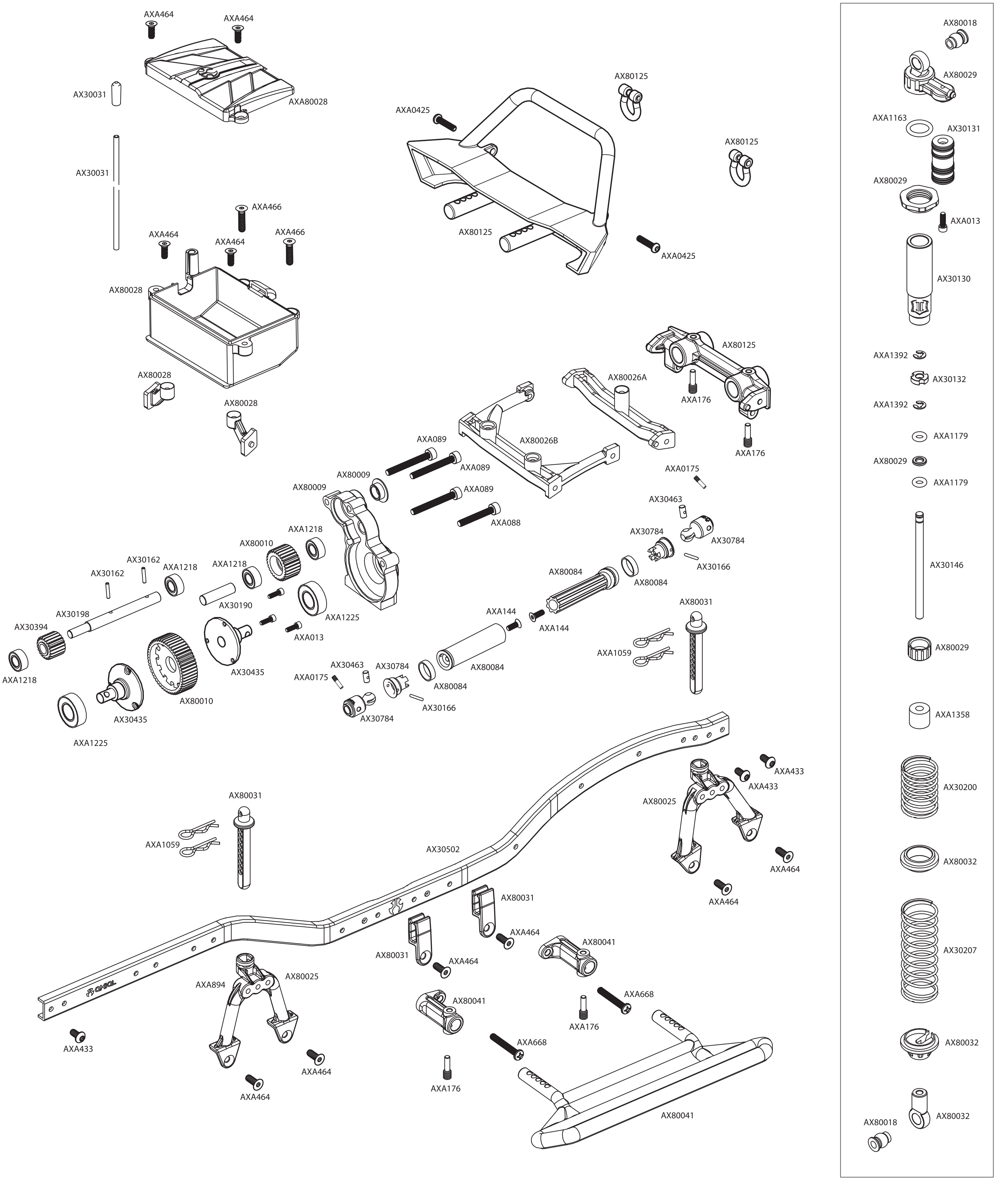


AXA1059 x2
6mm Body Clip



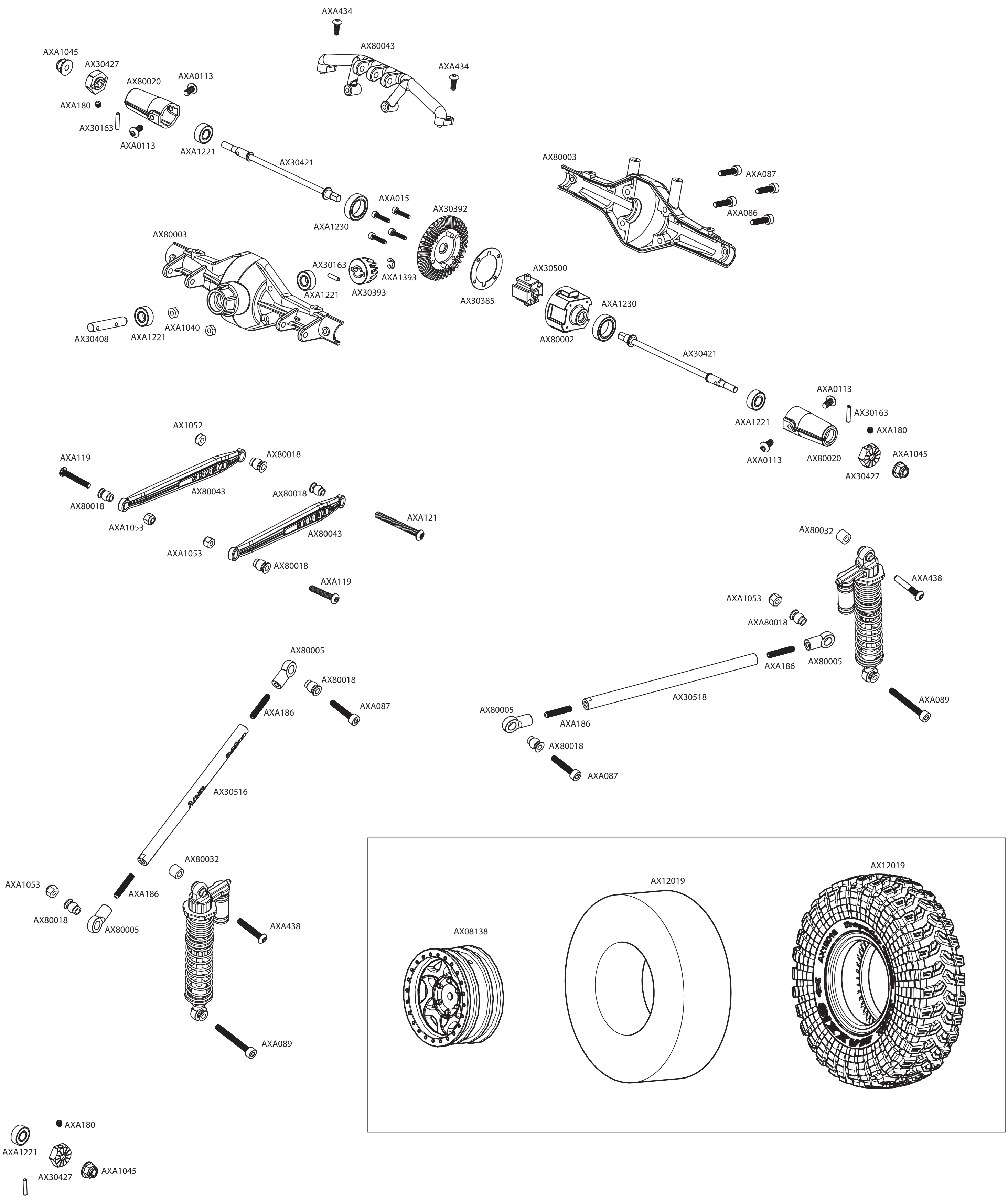
Exploded View / Explosionsansicht / Vue éclatée




AXA464
AXA464
AX30031
AXA80028
AX30031
AXA466
AXA464
AXA464
AXA466
AX80028
AX80028
AX80028
AX80125
AXA0425
AX80125
AX80125
AXA0425
AX80125
AX80026A
AXA176
AXA176
AX80026B
AXA089
AXA089
AXA089
AXA088
AX80009
AX80009
AXA0175
AX30463
AX30784
AX30784
AX30166
AX80084
AX80084
AXA1218
AX80010
AXA1218
AXA1218
AX30162
AX30162
AX30190
AX30198
AX30394
AXA1218
AXA1225
AXA013
AX30435
AX80010
AX30435
AXA1225
AXA144
AXA144
AX80031
AXA1059
AX30463
AX30784
AXA0175
AX80084
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AXA1059
AX30502
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AX80031
AXA464
AX80041
AX80031
AXA464
AXA894
AX80025
AX80041
AXA668
AXA176
AXA433
AXA668
AXA464
AXA464
AXA176
AX80041
AX80018
AX80029
AXA1163
AX30131
AX80029
AXA013
AX30130
AXA1392
AX30132
AXA1392
AXA1179
AX80029
AXA1179
AX30146
AX80029
AXA1358
AX30200
AX80032
AX30207
AX80032
AX80018
AX80032

Exploded View / Explosionsansicht / Vue éclatée




AXA434
AXA1045
AXA30427
AX80043
AXA434
AX80020
AXA0113
AXA180
AXA30163
AXA0113
AXA1221
AX30421
AX80003
AXA087
AXA015
AXA1230
AX30392
AXA086
AX80003
AX30163
AXA1393
AX30393
AXA1221
AX30500
AX30385
AXA1230
AXA1040
AX30408
AXA1221
AX80002
AX30421
AXA0113
AX30163
AXA1221
AXA180
AXA0113
AX80020
AXA1045
AX30427
AX1052
AXA119
AX80018
AX80043
AX80018
AX80018
AXA1053
AX80043
AXA121
AXA1053
AX80018
AXA119
AX80032
AXA438
AXA1053
AXA80018
AX80005
AXA186
AX80005
AX80018
AXA087
AXA186
AX30518
AXA089
AX80005
AXA186
AX80018
AXA087
AX30516
AX80032
AXA1053
AXA186
AX80018
AX80005
AXA438
AXA089
AX12019
AX12019
AX08138
AXA180
AXA1221
AX30427
AXA1045
AX30163

Parts List

Part #	Description
AX04033	2012 Jeep Wrangler Unlimited Rubicon™ Body - .040" (Clear) - Body Only
AX04034	2012 Jeep Wrangler Unlimited Rubicon™ Roof - .040" (Clear)
AX08138	1.9 Walker Evans Wheels - Black (2pcs)
AX12019	1.9 Maxxis Trepador Tires - R35 Compound (2pcs)
AX30031	Antenna
AX30041	Velcro Strap 15x160mm
AX30130	Icon Clear Anodized Aluminum Shock Body 10x38mm (2pcs)
AX30131	Icon Clear Anodized Aluminum Shock Reservoir (2pcs)
AX30132	Machined Shock Piston 7mm - 1.5x3 (4pcs)
AX30146	Shock Shaft 3x50 (2pcs)
AX30162	Pin 1.5x8mm (6pcs)
AX30163	Pin 2.0x10mm (6pcs)
AX30166	Pin 1.5x11mm (6pcs)
AX30190	Shaft 5x18 (2pcs)
AX30198	Slipper Drive Gear Shaft 5x53.5mm
AX30200	Spring 12.5x20mm 3.6 lbs/in - Super Soft (Red) - (2pcs)
AX30207	Spring 12.5x40mm 4.08 lbs/in - Medium (Green) - (2pcs)
AX30366	Axle 5x35mm (2pcs)
AX30385	Diff Gasket 16x25x0.5mm (2pcs)
AX30392	Bevel Gear Set (38/13)
AX30394	20T Drive Gear
AX30408	Steel Input Shaft 5x29mm (2pcs)
AX30410	Inner Slipper Plate
AX30411	Outer Slipper Plate
AX30412	Slipper Pad 27x8x1mm
AX30413	Slipper Spring 8.5x12 165 lbs/in - Black (2pcs)
AX30420	Solid Axle Dogbone 6x74mm (2pcs)
AX30421	Straight Axle 6x104.50mm (2pcs)
AX30427	Axial Narrow 12mm Aluminum Hub - Black (4pcs)
AX30435	Steel Outdrive Shaft Set (2pcs)
AX30450	Flange Pipe 3x4.5x5.5 (4pcs)
AX30463	WB8 Universal Joint Rebuild Kit (2pcs)
AX30483	AX10 Scorpion Radio Plate
AX30485	AX10 Scorpion Servo Plate
AX30491	AX10 RTR Motor Plate
AX30499	Transmission Spacer 5x6.9x4.8mm - Grey (2pcs)
AX30500	Heavy Duty Locker (2pcs)
AX30502	SCX10 Chasis Rail Set (2pcs)
AX30516	Threaded Aluminum Pipe 6x106mm - Grey (2pcs)
AX30517	Threaded Aluminum Pipe 6x33mm - Grey (2pcs)
AX30518	Threaded Aluminum Pipe 6x98mm - Grey (2pcs)
AX30578	Pinion 48DP 20 T
AX30672	Spur 48DP 87T
AX30784	WB8 Driveshaft Coupler Set
AX80002	Diff Case -Small
AX80003	Solid Axle Set
AX80004	Hub Set
AX80006	Servo Set
AX80009	Transmission Set
AX80010	Gear 52T
AX80012	C Hub Carrier Set
AX80018	Hardware Parts Tree
AX80020	Plastic Rear Axle Lock-out (2pcs)
AX80025	SCX10 Shock Hoops Parts Tree
AX80026	SCX10 Frame Brace Set
AX80027	SCX10 Battery Tray Holder
AX80028	SCX10 Radio Box Parts Tree
AX80029	Shock Cap Parts Tree
AX80031	Body Mount Parts Tree
AX80032	Shock Parts
AX80041	1/10th Scale Rock Rails Set (2pcs)
AX80043	SCX10 RTR Links Parts Tree
AX80054	SCX10 130mm Lower Links Parts Tree
AX80078	Transmission Gear Cover
AX80084	WB8 Driveshaft
AX80121	SCX10 Poison Spyder JK Crusher Flares (Front)
AX80122	SCX10 Poison Spyder JK Crusher Flares (Rear)
AX80123	SCX10 Unlimited Roll Cage Top
AX80124	SCX10 Unlimited Roll Cage Sides
AX80125	SCX10 Poison Spyder JK Brawler Light Front Bumper
AX80126	SCX10 Poison Spyder JK Rock Brawler Rear Bumper and Tire Carrier

Part #	Description
AXA0113	M3x6mm Hex Socket Button Head (Black) (10pcs)
AXA013	M2x6 mm Cap Head (Black) (10pcs)
AXA015	M2x10mm Cap Head (Black) (10pcs)
AXA0175	Screw Shaft M3x2.5x11mm (10pcs)
AXA0414	M2.6x10mm Hex Socket Tapping Flat Head (Black) (10pcs)
AXA0422	M2.6x6mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA0424	M2.6x10mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA0425	M2.6x12mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA0437	M3x15mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA0439	M3x20mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA0443	M3x40mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA083	M3x6mm Cap Head (Black) (10pcs)
AXA085	M3x10mm Cap Head (Black) (10pcs)
AXA087	M3x16mm Cap Head (Black) (10pcs)
AXA088	M3x20mm Cap Head (Black) (10pcs)
AXA089	M3x25mm Cap Head (Black) (10pcs)
AXA1040	M3 Thin Hex Nut (Black) (10pcs)
AXA1045	M4 Nylon Lock Nut (Black) (10pcs)
AXA1052	M3 Thin Nylon Locking Hex Nut (Black) (10pcs)
AXA1053	M3 Nylon Locking Hex Nut (Black) (10pcs)
AXA1059	6mm Body clip (Black) (10pcs)
AXA1070	Washer 3x6x0.5 (10pcs)
AXA1071	Washer 4x8x0.5mm (10pcs)
AXA1091	Washer 5x10x.5 (Black) (10pcs)
AXA1163	O-Ring 7x1mm (10pcs)
AXA117	M3x15mm Hex Socket Button Head (Black) (10pcs)
AXA1179	O-Ring 2.5x1.5mm (10pcs)
AXA119	M3x20mm Hex Socket Button Head (Black) (10pcs)
AXA121	M3x30mm Hex Socket Button Head (Black) (10pcs)
AXA1218	Bearing 5x10x4mm (2pcs)
AXA1221	Bearing 5x11x4mm (2pcs)
AXA1225	Bearing 8x16x5mm (2pcs)
AXA1230	Bearing 10x15x4mm
AXA1280	M3x10mm Servo Flange Screw (10pcs)
AXA1290	Step Screw M3x4x14mm (6pcs)
AXA1358	Shock Damper 3x7x8 (10pcs)
AXA1392	E2 e-clip (10pcs)
AXA1393	E2.5 e-clip (10pcs)
AXA1414	2x6mm Spacer - Grey (6pcs)
AXA1417	5x6mm Spacer - Grey (6pcs)
AXA144	M3x8mm Hex Socket Flat Head (Black) (10pcs)
AXA176	Screw Shaft M3x2.5x12mm (10pcs)
AXA180	M3x3mm Set Screw (Black) (10pcs)
AXA433	M3x6mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA434	M3x8mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA435	M3x10mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA436	M3x12mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA438	M3x18mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA440	M3x25mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA463	M3x6mm Hex Socket Tapping Flat Head (Black) (10pcs)
AXA464	M3x8mm Hex Socket Tapping Flat Head (Black) (10pcs)
AXA465	M3x10mm Hex Socket Tapping Flat Head (Black) (10pcs)
AXA466	M3x12mm Hex Socket Tapping Flat Head (Black) (10pcs)

Option Parts

AX04035	2012 Jeep Wrangler Unlimited Rubicon™ Body - .040" (Clear) - Complete
AX24003	Axial 20T Electric Motor
AX24004	Axial 27T Electric Motor
AX24007	Axial 55T Electric Motor
AX24206	2.4GHz Radio System (2 Channel) (AX-3, AR-3)
AX24251	Axial NVS - Night Visions System
AX24252	Axial Double LED Light String (White LED)
AX24253	Axial Double LED Light String (Red LED)
AX24254	Axial Double LED Light String (Orange LED)
AX24255	Axial Single LED Light String (White LED)
AX24256	Axial 5 LED Light String (White LED)
AX24257	Simple LED Controller w/LED lights (4 white and 2 Red)
AX24258	4 LED String (White LED)
AX24259	Axial AE-2 Forward/Reverse ESC w/Drag Brake
AX30090	Axial 61-90mm Aluminum Shock Set - 7mm piston (2pcs)

Parts List

Part #	Description
AX30114	Axial Hard Anodized Aluminum Shcok Reservior (2pcs)
AX30115	Axial Hard Anodized Aluminum Preload Collar (2pcs)
AX30117	Axial Hard Anodized Aluminum Shock Body 10x38mm (2pcs)
AX30201	Spring 12.5x20mm 4.32 lbs/in - Soft (White) - (2pcs)
AX30202	Spring 12.5x20mm 5.44 lbs/in - Medium (Green) - (2pcs)
AX30203	Spring 12.5x20mm 6.53 lbs/in - Firm (Yellow) - (2pcs)
AX30204	Spring 12.5x20mm 7.95 lbs/in- Super Firm (Blue) - (2pcs)
AX30205	Spring 12.5x40mm 2.7 lbs/in - Super Soft (Red) - (2pcs)
AX30206	Spring 12.5x40mm 3.6 lbs/in - Soft (White) - (2pcs)
AX30207	Spring 12.5x40mm 4.08 lbs/in - Medium (Green) - (2pcs)
AX30208	Spring 12.5x40mm 5.44 lbs/in - Firm (Yellow) - (2pcs)
AX30209	Spring 12.5x40mm 6.81 lbs/in- Super Firm (Blue) - (2pcs)
AX30395	Heavy Duty Bevel Gear Set - 38T/13T
AX30401	Heavy Duty Bevel Gear Set - 36T/14T
AX30402	Heavy Duty Bevel Gear Set - 43T/13T
AX30414	AX10 Scorpion Slipper Clutch Set
AX30426	Steering Upgrade Kit
AX30464	AX10 Scorpion Universal Set (2pcs)
AX30484	Transmission Spacer
AX30487	AX10 Locked Transmission Set
AX30488	AX10 Locked Axle Set
AX30489	Transmission Spacer 5x6.9x4.8mm
AX30494	Aluminum Rear Axle Lockout (2pcs)
AX30495	Aluminum C Hub Carrier - Black (2pcs)
AX30496	Aluminum Knuckle - Black (2pcs)
AX30498	Transmission Spacer - Grey
AX30550	SCX10 TR Links Set - 12.3" (313mm) WB
AX30569	Pinion 48DP 14 T - Steel
AX30571	Pinion 48DP 13 T - Steel
AX30573	Pinion 48DP 15 T - Steel
AX30572	Pinion 48DP 14 T
AX30665	Spur 48DP 80T
AX30709	Universal 5 Bucket Light Bar Set
AX30786	WB8 Driveshaft Retainer Ring (Aluminum) (2pcs)
AX30794	WB8 Driveshaft Set (2pcs)
AX30860	Machined Motor Plate (Hard Anodized)
AX30834	Aluminum Servo Horn 23T (Hard Anodized)
AX30835	Aluminum Servo Horn 24T (Hard Anodized)
AX30836	Aluminum Servo Horn 25T (Hard Anodized)
AX4025	Axial Trail Honcho Truck Bodu - .040" uncut (Clear) w/ Molded Rear Cage
AX4025R	Axial Trail Honcho Truck Bodu - .040" uncut (Clear) - Body Only
AX4010	Axial Dingo Truck Body - .040" uncut (Clear)
AX4010R	Axial Dingo Truck Body - .040" uncut (Clear) - Body Only
AX80038	Exterior Detail Parts Tree - Black
AX80047	Exterior Detail Parts Tree - Chrome
AX80039A	1/10th Scale Front Plate Bumper Set
AX80039B	1/10th Scale Rear Plate Bumper Set
AX80040	1/10th Scale Fender Flare Set
AX80042	1/10th Scale Roll Cage
AX80048	Exterior detail Parts Tree - Chrome
AX80049	Axial LED Lens Set - Yellow/Clear (4pcs)
AX80051	Dig Transmission Case
AX30793	Dig Component Set
AX80068	Dig Linkage
AX30437	Dig Lockout Shaft
AX80085	Universal Mount 5 Bucket Light Bar Set
AX80086	Light Bar Lenses (clear) (5pcs)
AX8078	Axial Hub Cover Set - White (4pcs)
AX8079	Axial Hub Cover Set - Black (4pcs)
AX8080	Axial Hub Cover Set - Satin Chrome (4pcs)
AX8081	Axial Hub Cover Set - Black Chrome (4pcs)
AX8087	Axial 1.9 8 Hole Beadlocks - Black (2pcs)
AX8088	Axial 1.9 8 Hole Beadlocks - Satin Chrome (2pcs)
AX8122	Axial 1.9 Beadlock Ring - Grey (2pcs)
AX8127	Axial 1.9 Rock Beadlock Ring - Grey (2pcs)
AX30547	1.9 Internal Wheel Weight Ring 43g/1.5oz (2pcs)
AX30548	1.9 Internal Wheel Weight Insert 9g/0.33oz (4pcs)
AX12016	1.9 Ripsaw Tires - R35 Compound
AXA1105	Cone Washer 3x6.9x2mm - Grey (6pcs)
AXA1331	Flanged Ball 3x5.8x7mm (6pcs)
AXA1412	0.5x6mm Spacer - Grey (6pcs)
AXA1413	1x6mm Spacer - Grey (6pcs)
AXA1415	3x6mm Spacer - Grey (6pcs)
AXA1416	4x6mm Spacer - Grey (6pcs)
AXA1418	6x6mm Spacer - Grey (6pcs)
AXA1419	7x10mm Post - Grey (2pcs)
AXA1420	7x15mm Post - Grey (2pcs)
AXA1421	7x20mm Post - Grey (2pcs)
AXA1422	7x25mm Post - Grey (2pcs)
AXA1423	7x30mm Post - Grey (2pcs)
AXA1424	7x35mm Post - Grey (2pcs)
AXA1425	7x40mm Post - Grey (2pcs)
AXA1426	7x45mm Post - Grey (2pcs)
AXA1427	7x50mm Post - Grey (2pcs)
AXA1428	7x55mm Post - Grey (2pcs)
AXA1429	7x60mm Post - Grey (2pcs)
AXA1430	7x65mm Post - Grey (2pcs)
AXA1431	7x70mm Post - Grey (2pcs)
AX08140	1.9 Walker Evans Street Wheel - Chrome/Black (2pcs)

Warranty Info

AXIAL LIMITED WARRANTY

Your Axial product is warranted to be free of defects in materials and workmanship when new in the factory sealed box. This warranty does not cover damages due to normal wear and tear, users' failure to perform routine maintenance, error of assembly or installation, modifications or addition of aftermarket parts or option parts. This warranty lasts as long as the original purchaser owns the product and is not transferable (verified by dated itemized sales receipt accompanied with product). In the event of a defect under this warranty, Axial will, at our discretion, repair or replace the product, provided our inspection indicates that an original defect exists. Axial provides a 10-day warranty from the date of purchase on electronics (i.e. servo, esc, radio). Axial reserves the right to replace any product which is no longer available with a product of comparable value and function. If Axial determines the repair is not covered under warranty guidelines, there could be a charge applied for the repair and return shipping charges. Note: Purchasing products from unauthorized distributors may void warranty and prevent support and service.

INTERNATIONAL CUSTOMER WARRANTY

Please return product to the dealer where the purchase was made. If your Axial product purchase was made through an on-line retailer, any warranty issues must be taken care of by that retailer. Axial assumes no responsibility for Axial products sold internationally by on-line retailers.

REPAIR

For warranty repair, please contact Axial Customer Service at (877) 64-AXIAL (877-642-9425).

HOURS AVAILABLE:

8:00 am - 5:00 pm Monday through Friday, Central Time.

OFFICIALLY LICENSED TECHNICAL PARTNERS:

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